

AUSTRALIAN BUREAU OF STATISTICS

CANBERRA

EMPLOYED WAGE AND SALARY EARNERS AUSTRALIA

DECEMBER QUARTER 1986

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EMPLOYED WAGE AND SALARY EARNERS AUSTRALIA

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Australian Statistician

EMBARGOED UNTIL 11.30 A.M. 8 APRIL 1987

EMPLOYED WAGE AND SALARY EARNERS

DECEMBER QUARTER 1986

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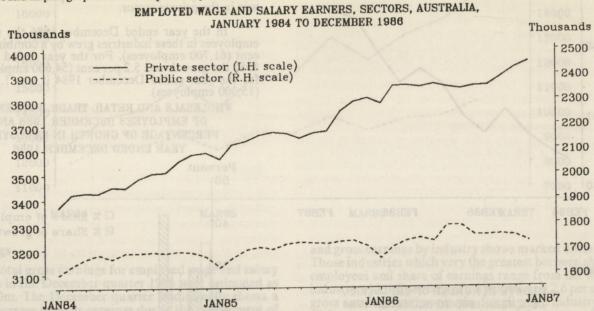
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SUMMARY OF FINDINGS

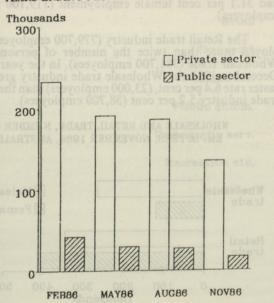
NOTE: Reporting arrangements for larger enterprises have recently been reviewed. As a result, movements in some industry estimates (but not the total for all industries) between September and October 1986 have been distorted. The industries most affected are Construction in the ACT and Victoria; Other transport in South Australia and the ACT; Public administration and defence in most States; and Other community services in Victoria, South Australia and Tasmania. More details concerning the reasons for the review can be found in paragraph 6 of the Explanatory Notes.



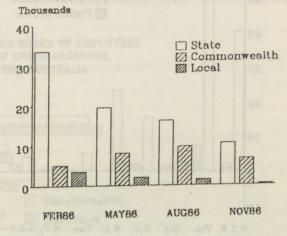
The total number of employed wage and salary earners in Australia in December 1986 was estimated as 5,673,800 of who 69.9 per cent were employed in the private sector. Growth in the number of employees in recent years is shown in the graph above. The sharp drop in the number of employees in the public sector (refer paragraph 12 of the Explanatory Notes) for December-January each year is mainly due to temporary staff in the education industry not being employed over the Christmas holidays.

In the year to December 1986 the number of employees increased by 159,900 or 2.9 per cent. 90.2 per cent of this increase occurred in the private sector.

GROWTH IN NUMBER OF EMPLOYEES, SECTORS, YEARS ENDING FEBRUARY 1986 TO NOVEMBER 1986



GROWTH IN NUMBER OF EMPLOYEES IN PUBLIC SECTOR, YEARS ENDING FEBRUARY 1986 TO NOVEMBER 1986

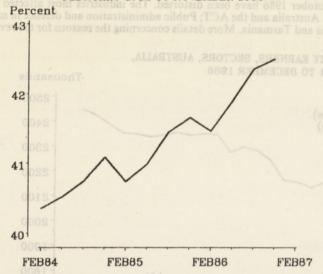


Employed Male and Female Wage and Salary Earners

In November 1986 there were 3,262,400 male employees and 2,401,800 female employees. Since November 1985 the number of male employees has increased by 41,100 (1.3 per cent) and the number of female employees increased by 111,100 (4.8 per cent). The increase in male employees between November 1985 and November 1986 was entirely in the private sector with a decrease of 5,500 in the public sector. 20.5 per cent of the growth in female employees occurred in the public sector.

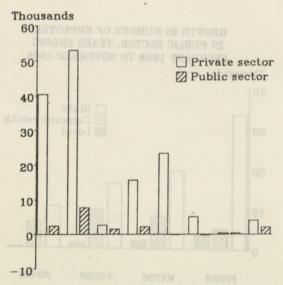
The relatively high growth in the total number of female employees continues a recent pattern. In November 1984 females comprised 41.1 per cent of employed wage and salary earners. By November 1985 this had risen to 41.7 per cent and in November 1986 was 42.5 per cent.

FEMALE EMPLOYEES AS A PERCENTAGE OF TOTAL EMPLOYEES, AUSTRALIA, FEBRUARY 1984 TO NOVEMBER 1986



States

GROWTH IN NUMBER OF EMPLOYEES, DECEMBER 1985 TO DECEMBER 1986



N.S.W. Vic. Old S.A. W.A. Tas. N.T. A.C.T.

Industries

As described in paragraphs 19 and 20 of the Explanatory Notes updating of the ABS register of business units can contribute to sudden changes in estimates. This is particularly evident this quarter in the Restaurants, hotels and personal services industry subdivision.

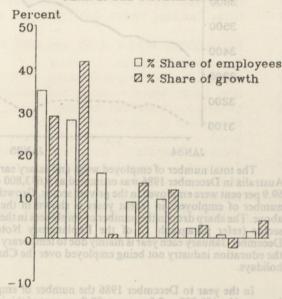
Since December 1985 the Finance, property and business services industry showed the greatest rate of growth in employment (7.7 per cent, 47,800 employees). This was a decline in the growth rate for this industry from 9.9 per cent for the year ended September 1986 and 9.3 per cent for the year ended December 1985. Other industries showing a high rate of growth were Wholesale trade (6.4 per cent, 23,000 employees) and Retail trade (5.2 per cent, 38,700 employees).

Wholesale and Retail Trade

During the 3 years to December 1986 the more significant contributors to growth in employment have included the Wholesale and Retail trade industries which increased by 131,600 employees (12.8 per cent). In the same period the total number of employees in Australia increased by 11.0 per cent and 84.2 per cent of this growth was in the private sector.

In the year ended December 1986 the number of employees in these industries grew by a combined 5.6 per cent (61,700 employees). For the year ended December 1985 the growth was 5.2 per cent (54,600 employees) and for the year ended December 1984 it was 1.5 per cent (15,300 employees).

WHOLESALE AND RETAIL TRADE, PERCENTAGE
OF EMPLOYEES DECEMBER 1986 AND
PERCENTAGE OF GROWTH IN EMPLOYEES
YEAR ENDED DECEMBER 1986

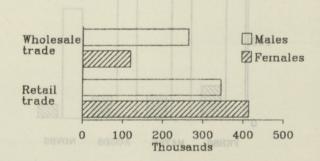


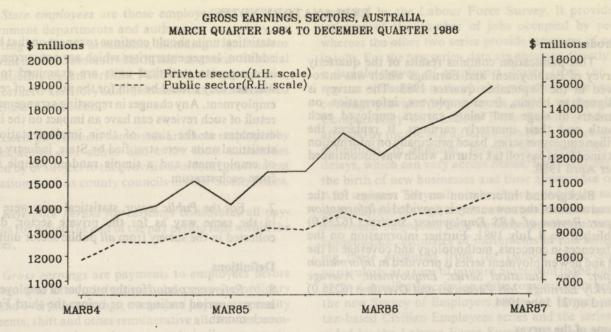
N.S.W. Vic. Old S.A. W.A. Tas. N.T. A.C.T.

Female employees in these industries account for 46.7 per cent of total employees (532,400 female employees). Most were in the Retail trade industry which contained 54.5 per cent female employment (413,400 female employees), while the Wholesale trade industry had 31.1 per cent female employment (119,100 female employees).

The Retail trade industry (779,700 employees) employed more than twice the number of persons than Wholesale trade (381,700 employees). In the year ended December 1986 the Wholesale trade industry grew at a faster rate 6.4 per cent, (23,000 employees) than the Retail trade industry 5.2 per cent (38,700 employees).

WHOLESALE AND RETAIL TRADE, NUMBER OF EMPLOYEES, NOVEMBER 1986, AUSTRALIA





Earnings

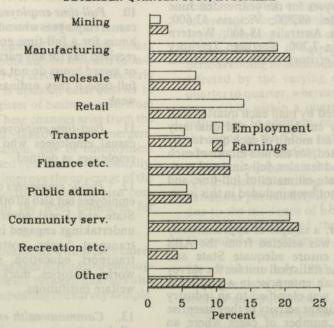
Total gross earnings for employed wage and salary earners in the December quarter 1986 were estimated as \$29,300m. The December quarter traditionally shows a large increase in gross earnings due to the prepayment of holiday pay and leave loadings.

Industries

A comparison of the percentage share of employees

and gross earnings by industry shows marked differences. Those industries which vary the greatest between share of employees and share of earnings range from the Mining industry with 1.5 per cent of employees and 2.6 per cent of gross earnings to those in the Retail trade industry with 13.7 per cent of employees and only 8.2 per cent of gross earnings. Other industries with marked differences are Manufacturing (18.6 per cent of employees, 20.4 per cent of earnings) and Recreation, personal and other services (7.0 per cent of employees, 4.2 per cent of earnings).

COMPARISON OF THE PERCENTAGE SHARE OF EMPLOYEES AND PERCENTAGE SHARE OF GROSS EARNINGS, DECEMBER QUARTER 1986, AUSTRALIA



EXPLANATORY NOTES

Introduction

This publication contains results of the quarterly Survey of Employment and Earnings which was introduced in the September quarter 1983. The survey is designed to obtain, from employers, information on numbers of wage and salary earners employed each month and their quarterly earnings. It replaces the civilian employees series, based principally on information obtained from payroll tax returns, which was discontinued after April 1980.

2. Background information on the reasons for the introduction of the new survey is provided in *Information Paper: Review of ABS Employment Statistics* (6239.0) published on 8 July 1981. Further information on the differences in concepts, methodology and coverage of the old and new employment series is provided in *Information Paper: New Statistical Series: Employment, Average Weekly Earnings, Job Vacancies and Overtime* (6256.0) issued on 21 June 1984.

Scope of the survey

- 3. All wage and salary earners who received pay in any pay period ending within the calendar quarter, were represented in the survey, except: members of the Australian permanent defence forces; employees of enterprises in the private sector primarily engaged in agriculture, forestry, fishing and hunting; employees in private households employing staff; employees of overseas embassies, consulates, etc.; employees based outside Australia; self-employed persons such as subcontractors, owner drivers and consultants.
- 4. As an indicator of the number of employed wage and salary earners out of scope of the survey, and included in the first three groups above, the following estimates derived from other sources show the average quarterly number of employees for the year ended June 1986 as: New South Wales 69,800; Victoria 43,600; Queensland 42,700; South Australia 18,400; Western Australia 20,100; Tasmania 7,200; Northern Territory 3,500; Australian Capital Territory 6,500; and Australia 211,800.

Survey design

- 5. The survey is conducted by mail each quarter with data collected on monthly employment and quarterly earnings. For the first and last month of each quarter the number of persons is collected; for the mid month of each quarter, details of males and females, full-time and part-time, are collected. (Separate estimates of full-time and part-time employees have not been included in this issue, but are available on request.)
- 6. For the *Private sector*, a sample of approximately 20,000 private employers was selected from the ABS register of businesses to ensure adequate State and industry representation. The statistical unit for the survey comprises all activities of an enterprise in a particular State. Each statistical unit was classified to an industry which reflected the predominant activity of the enterprise in the State. In a small number of cases where an enterprise had significant employment in more than one industry, a separate statistical unit was created for each industry. Periodically, a review is undertaken to determine whether existing enterprises which are split into separate

statistical units should continue to report on that basis. In addition, larger enterprises which are not currently split into separate statistical units are examined to decide whether they should be split for the purpose of reporting employment. Any changes in reporting arrangements as a result of such reviews can have an impact on the industry estimates at the time of their implementation. The statistical units were stratified by State, industry and size of employment and a simple random sample selected from each stratum.

7. For the *Public sector*, statistical units were derived in the same way as for the private sector; data are collected in the survey from *all* public sector units.

Definitions

- 8. Reference period for the number of employees is the last pay period ending on or before the third Friday in each month.
- 9. Number of employees refers to all employees who received pay for any part of the relevant pay period. All permanent, temporary, casual, managerial and executive employees are included. Part-time and casual employees who may have worked only a few hours during the reference period are included. Employees on paid leave and those employees on workers' compensation who continue to be paid through the employer's payroll are also included. Casual employees who work on an irregular basis and who were not paid during the relevant pay period, employees on leave without pay, on strike or stood down without pay for the whole of the pay period are excluded.
- 10. Full-time employees are permanent, temporary and casual employees who normally work the agreed or award hours for a full-time employee in their occupation and received pay for any part of the reference period; if agreed or award hours do not apply, employees are regarded as full-time if they ordinarily work 35 hours or more per week.
- 11. Part-time employees are permanent, temporary and casual employees who are not classified as full-time employees as defined.
- 12. Public employees comprise not only administrative employees but also all other employees of Commonwealth, State and Local government businesses and financial undertakings engaged in services such as railways, road transport, banks, postal and telecommunications, air transport, education, radio, television, police, public works, factories, marketing authorities, hospitals and welfare institutions.
- 13. Commonwealth employees are those employed by all departments, agencies and authorities created by or reporting to the Commonwealth Parliament. Those bodies run jointly by Commonwealth and State governments are classified to Commonwealth.

- 14. State employees are those employed by all State government departments and authorities created by, or reporting to, State Parliaments, including organisations for which the Commonwealth has assumed financial responsibility e.g. universities. Following self-government, the Northern Territory administration has been classified as a 'State' government.
- 15. Local government employees are those employed by municipalities and shires and other local authorities created by or subject to the provisions of local government legislation, such as county councils in New South Wales.
- 16. Reference period for earnings constitutes all payperiods for which the end of the pay period falls within the quarter.
- 17. Gross earnings are payments to employees before taxation and other deductions and comprise ordinary time and overtime earnings; overaward payments; penalty payments, shift and other remunerative allowances; commissions and retainers; bonuses and similar payments; payments under incentive or piecework; payments under profit-sharing schemes; leave loadings; annual and long service leave payments; sick leave payments; advance and retrospective payments; salaries and fees paid to company directors, members of boards, committees, commissions, councils etc; amounts paid to employees on workers' compensation which are not covered by insurance ie 'make-up' pay; and severance, termination and redundancy payments.

Reliability of Estimates

18. Estimates are subject to sampling and non-sampling errors. For more information refer to the Technical note.

Interpretation of estimates of movements

- 19. Whilst estimates of employed wage and salary earners are presented in this publication for each month of the calendar quarter, the survey is conducted quarterly and the sample of employers is updated each quarter to reflect changes in the ABS register of business units from which the sample is selected. These changes arise from the emergence of new businesses, takeovers and mergers, changes to industry classification, size of employment and businesses which have ceased operations. Periodically, the ABS takes special steps to improve the coverage of the register in specific industry sectors. This can also contribute to sudden changes in the level estimates for various industries.
- 20. Estimates of monthly movements within each calendar quarter arise solely from changes in reported employment by employers but movements between quarters also reflect changes resulting from updating the survey sample.

Comparability of results

21. The new series differs in several important ways from the former payroll tax-based civilian employees series and estimates of employed wage and salary earners

- provided by the Labour Force Survey. It provides an estimate of the number of jobs occupied by people, whereas the other two series provide estimates of people in jobs. For the new series, data are obtained directly from a sample survey of employers drawn from the ABS register of business units which is more complete than the coverage provided by employers subject to payroll tax. Comparability with Labour Force Survey estimates is affected by the use of a different survey methodology and definitions. In addition, because of unavoidable time delays, which can vary across States, lags occur between the birth of new businesses and their appearance on the ABS register. They will not be represented in the sample selected from the register for one or two calendar quarters after such businesses have commenced operation. As a consequence, estimates of movements in this series will lag those produced from the Labour Force Survey, particularly at a time of upward movement in the business cycle. A detailed description of the comparability between the new Survey of Employers series, the former payroll tax-based Civilian Employees series and the series provided by the Labour Force Survey is presented in the Information Paper: New Statistical Series: Employment, Average Weekly Earnings, Job Vacancies and Overtime (6256.0). Additional detail on the differences between the Survey of Employers and the Labour Force Survey series appears in the Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings (6263.0).
- 22. The Survey of Employment and Earnings (SEE) collects total quarterly employee earnings primarily for use in estimating the gross domestic product component of the Australian National Accounts. Whilst average employee earnings can be derived from these data, the results will not be comparable with those from the Survey of Average Weekly Earnings (AWE) published in Average Weekly Earnings, States and Australia (6302.0). The SEE collects the sum of employee earnings paid in all payperiods ending in a calendar quarter and the results will be affected by the varying number of pay-periods from quarter to quarter, whereas the AWE relates to a specified pay-period within a quarter and is not subject to such influences. In addition, certain types of payments within the scope of the SEE, such as retrospective pay, pay in advance, leave loadings and severance, termination and redundancy payments are specifically excluded from the AWE. The SEE earnings data are also subject to seasonal variations particularly in December and March quarters due to the incidence of holidays taken in January being paid in advance and the earnings being reported in December quarter figures.
- 23. Prior to July 1983 the number of public sector employees was derived from a variety of administrative sources and published in *The Labour Force, Australia* (6203.0). Commonwealth government departments and authorities generally reported the number of employees on the payroll on the last working day of the month, but for State and Local government employees data were usually provided for the last day of the last pay period

ending in the month. In an attempt to provide unduplicated estimates of the number of persons who were wage and salary earners, certain public sector returns were adjusted to exclude some part-time employees considered to have full-time jobs elsewhere.

- 24. Public employment figures for July 1983 and subsequent months are based on data obtained from government departments and authorities using the same questionnaire, definitions, reference period, collection and processing procedures as for the sample of private employers.
- 25. Differences occur between the new and old public sector series because of the changes to collection arrangements, reference period, the treatment of part-time employees and inclusion of public employees in forestry and services to agriculture (11,200 in May 1983). To provide a statistical link between the new and old public sector series, information on the new and old basis for April, May and June 1983 was released in the September quarter 1983 issue of this publication.

Industry classification

26. Industry is classified according to the Australian Standard Industrial Classification (ASIC) 1983 Edition, (1201.0).

Size classification

- 27. To derive estimates for Table 13, each of the approximately 20,000 statistical units (see paragraph 6) in the private sector is allocated a size classification based on the number of employees actually reported for the middle month of the quarter. This size classification reflects the employment size of an enterprise in a particular State or Territory and not the employment size of an enterprise Australia wide.
- 28. Data presented in Table 13 shows the contribution to total employment of enterprises falling into three size groups. Over a period, the composition of these categories will vary as changes in individual employment levels cause some enterprises to migrate from one size group to another. This will have some effect on changes over time in the distribution of employment by size of enterprise.

Revisions to series

- 29. Following recent investigations it has been determined that, since October 1985, a number of persons engaged in the State Government sector of the other community services industry in New South Wales had been incorrectly classified and excluded from the results of the Survey. The correct classification has been adopted in this publication. Revisions for months not shown in this publication are available on request.
- 30. The March 1986 edition of this publication contained advice of a previous revision affecting the Community services industry in New South Wales back to July 1983. Estimates for the State Government sector back to April 1983 (published as the 'new series' in Table 14 of the September quarter 1983 edition of this publication) have also been revised and are available on request.

Related Publications

31. Users may also wish to refer to the following publications which are available on request:

The Labour Force, Australia (6203.0)—issued monthly \$1.80

Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings (6263.0)—issued 11 July 1985

Average Weekly Earnings, Australia (Preliminary) (6301.0) and Average Weekly Earnings, States and Australia (6302.0)—issued quarterly

Occasional Paper No. 1986/1: Statistics on Wages, Earnings, Income and Labour Costs — A Guide to Their Concepts, Measurement and Usage —issued June 1986

A Guide to Labour Statistics (6102.0)—issued 10 February 1986 (\$3.60, \$4.80 incl. postage)

32. Current publications produced by the ABS are listed in the Catalogue of Publications, Australia (1101.0). The ABS also issues, on Tuesdays and Fridays, a Publications Advice (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Unpublished statistics

33. In some cases, the ABS can also make available other information which is not published. This information may be made available in one or more of the following forms: microfiche, photocopy, data tape, computer printout, clerically-extracted tabulation. Generally, a charge is made for providing unpublished information. Inquiries should be made to the officer whose name appears in the *Phone Inquiries* section of the Inquiries box at the front of this publication, or to Information Services in the nearest ABS Office.

Electronic services

34. VIATEL. Key *656# for selected current economic, social and demographic statistics.

AUSSTATS. Thousands of up-to-date time series are available on this ABS on-line service through CSIRONET.

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TELESTATS. This service provides foreign trade statistics tailored to users' requirements.

Further information is available on (062) 52 5404.

Symbols and other usages

- nil or rounded to zero
- r revised
- 36. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

TABLE 1. EMPLOYED WAGE AND SALARY EARNERS, AUSTRALIA, PERSONS ('000)

Month	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
A.C.I. Ass	, k.v:	1001	h, W	K.8	PRIVATE	N, N	N.S.H	Juarter	2
1984-	12472	949.8	500.2	297.6	299.1	85.5	25.9	42.1	3,447.6
June	1,247.3	949.0	300.2	271.0	277.1	200,81	1,09/61		1983-84
1985-	1,300.5	1,026.2	537.5	310.6	322.8	90.4	31.4	43.8	3,663.
June 1985-	1,500.5	1,020.2	0,000,0	TILL MA	C.06838 8 8				
October	1,333.8	1,056.7	542.1	312.0	336.7	91.6	34.4	43.4	3,750.
November	1,349.0	1,070.6	547.1	314.8	338.5	92.5	34.1	43.6	3,790.
December	1,356.9	1,077.4	544.2	313.6	341.8	93.0	32.5	44.5	3,803.
1986-	0.001	c pag con a							iongoc.
January	1,334.8	1,087.3	540.9	313.2	340.1	91.1	31.1	43.3	3,781.
February	1,359.0	1,106.2	550.7	318.4	346.9	93.2	33.5	44.9	3,852.
March	1,359.4	1,109.9	548.1	317.5	346.5	93.7	33.7	45.9	3,854.
April	1,345.9	1,117.4	552.3	316.0	343.0	93.8	35.2	45.0	3,848.
May	1,349.4	1,122.1	555.5	314.4	343.8	93.6	36.4	44.8	3,860.
June	1.347.1	1,115.8	551.0	313.7	344.9	93.8	36.7	45.2	3,848.
July	1,354.0	1,109.7	541.0	311.6	349.7	94.0	33.9	46.6	3,840
August	1,357.2	1,113.5	542.6	310.3	352.2	94.1	34.9	46.3	3,850
September	1,357.2	1,113.4	543.8	310.6	353.9	93.2	35.0	46.4	3,853
October	1,372.4	1,109.9	544.0	327.4	356.7	95.5	34.6	48.8	3,889
November	1,388.1	1,120.8	546.7	329.1	360.6	98.0	33.5	48.3	3,925
December	1,397.2	1,130.5	546.8	329.2	365.2	98.0	32.8	48.5	3,948
	8.134 254.71	0.162 954.0	606 2,752.9	2,840	PUBLIC	6 8,8 21	262,51	256.2	1983-84
1984-		0001	0000 5 100	The second	20000	Para c	PSO FILE		
June	558.9	428.3	256.5	150.9	152.1	51.0	20.9	66.5	1,685
1985-	330.7	100	21						
June	564.9	444.0	258.9	152.1	156.3	51.6	21.2	69.7	1,718
1985-	304.7	27.57. 124.1	188	u er					
October	r 566.6	446.4	258.2	154.2	157.0	53.5	22.0	69.6	r 1,727
November	r 569.3	445.8	258.3	153.6	157.1	54.3	22.4	70.2	r 1,730
December	r 559.8	441.0	254.7	152.7	156.5	53.7	21.8	69.7	r 1,710
	- 339.0	35,441.0	20 11.	DIL.	94.853 0.				
1986-	r 540.0	433.7	251.5	144.8	150.4	49.6	21.7	68.9	r 1,660
January	r 558.8	441.9	256.6	150.2	156.8	50.2	21.9	69.9	r 1,706
February March	r 567.3	446.3	259.6	153.3	159.4	52.1	21.9	70.7	r 1,730
April	r 566.6	450.6	261.0	154.6	159.7	53.4	22.3	72.2	r 1,740
May	r 556.9	447.9	259.6	153.9	160.8	53.5	22.5	72.4	r 1,727
June(a)	r 582.8	465.7	268.6	156.8	165.0	55.0	23.3	73.3	r 1,790
July(a)	r 586.4	464.0	267.1	158.2	163.2	54.6	23.0	73.1	r 1,789
August	r 571.1	456.2	260.1	155.4	159.5	53.5	22.0	72.0	r 1,750
September	r 573.2	454.1	261.6	154.1	159.7	53.8	22.0	72.7	r 1,75
October	574.0	457.0	260.0	155.6	158.7	53.5	22.3	72.5	1,753
	574.2	452.5	258.5	156.0	159.4	53.2	22.0	72.5	1,748
November	562.2	448.6	256.2	154.9	156.4	53.5	22.1	71.8	1,725
December	302.2	21 440.0	230.2	154.7	3 13,037,4	arcies o.	20005 1 20005 1	3001 1	3-1887
	N. COC 3.5	003	3	PRIVA	TE AND PU	BLIC	3.5.	3.5	-ksei
1984- June	1,806.3	1,378.1	756.7	448.5	451.2	136.5	46.8	108.6	5,132
1985- June	1,865.4	1,470.2	796.4	462.7	479.0	141.9	52.6	113.5	5,381
1985-	235.1	731 . 572.	8	1,828	5 p. 202, 188.	5 . 34 6 153	56.2	112.9	r 5,478
October	r 1,900.4	1,503.1	800.3	466.2	493.7	145.1	56.3	113.8	r 5.52
November	r 1,918.3	1,516.4	805.4	468.4	495.6	146.7	56.4	114.2	r 5,513
December	r 1,916.7	1,518.4	798.9	466.3	498.3	146.7	54.3	114.2	5000
1986-	40.5	46	49	450.0	23.3 400.4	25 140 7	52.8	112.2	т 5,44
January	r 1,874.9	1,521.0	792.4	458.0	490.4	140.7	55.4	114.9	r 5,55
February	r 1,917.8	1,548.1	807.3	468.6	503.7	143.4	55.6	116.6	r 5,58
March	r 1,926.6	1,556.2	807.6	470.9	505.9	145.8	57.5	117.3	r 5,589
April	r 1,912.5	1,568.0	813.3	470.6	502.7	147.2		117.1	r 5,58
May	r 1,906.3	1,569.9	815.1	468.3	504.6	147.1	58.9 60.0	118.5	r 5,638
June(a)	r 1,929.9	1,581.4	819.5	470.5	509.9	148.8		119.7	r 5,630
July(a)	r 1,940.4	1,573.7	808.0	469.8	512.9	148.6	56.8 56.9	118.3	r 5,600
August	r 1,928.3	1,569.7	802.7	465.7	511.7	147.5		119.1	5,604
September	r 1,930.3	1,567.5	305.5	464.7	513.5	147.0	57.0	121.3	5,64
October	1,946.5	1,566.9	804.0	483.0	515.4	149.0	56.8		5,673
November	1,962.3	1,573.3	805.2	485.1	520.0	151.1	55.5 55.0	120.8 120.3	5,67
December	1,959.4	1,579.1	803.0	484.1	521.5	151.5	33.0	120.5	3.07.

⁽a) Includes temporary Population Census employees.

TABLE 2. GROSS EARNINGS, STATES AND TERRITORIES, SECTORS
(\$m)

A.C.T. Aus	N.T.	Tue	N. M.	(Sm)	plo	Via	MISW	Atmo	15
Quarter	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
a salary earner	s, cortain pt	bhe secto	r returns v	were	PRIVATE	which an	_vnsii_ce e available	on reque	tres rouge
1983-84	19,652.6	14,668.9	7,315.1	4,138.0	4,572.7	1,215.4	383.0	538.2	52,484.
1984-85	21,719.3	16,427.6	8,034.9	4,729.9	5,150.5	1,381.4	494.7	640.4	58,578.
1985-86	24,030.5	18,788.8	8,830.5	5,171.7	5,869.0	1,513.7	601.1	708.2	65,513.
1984-	21,050.5	10,700.0	0,050.5	5,1,1,,	3,007.0	1,010.7	001.1		1985-
March	4,759.5	3,522.9	1.740.7	1,000.4	1,111.0	299.6	92.2	136.6	12,662.
		3,781.9	1,900.4		1,167.3	319.2	105.6	150.3	13,654.
June	5,111.6			1,118.6			114.7	156.5	14,051.
September	5,250.7	3,878.5	1,959.4	1,134.2	1,232.7	324.8			
December	5,551.3	4,287.3	2,045.6	1,217.4	1,302.1	359.3	120.3	157.6	15,041.
1985-	occaleges as	0		Wildre	T.02.2000	Marce	100.0	1011	14 070
March	5,246.8	3,933.5	1,913.8	1,114.3	1,258.9	336.4	120.0	154.4	14,078.
June	5,670.5	4,328.3	2,116.0	1,264.0	1,356.8	360.9	139.6	172.0	15,408.
September	5,631.1	4,382.7	2,115.4	1,261.4	1,375.2	348.6	142.2	164.2	15,420.
December	6,287.6	4,827.5	2,278.2	1,344.9	1,496.7	395.7	150.4	181.4	16,962.
1986-									- Jane
March	5,872.1	4,601.2	2,168.6	1,248.0	1,473.4	374.4	142.8	176.8	16,057.
June	6,239.7	4,977.4	2,268.3	1,317.3	1,523.6	395.0	165.7	185.7	17,072.
September	6,498.2	5,167.5	2,338.2	1,318.7	1,606.6	397.0	167.7	193.8	17,687.
December	6,960.5	5,510.1	2,429.5	1,440.3	1,701.1	440.3	157.1	205.9	18,844.
	well the ne	Walled old	CATED HE HE	4753G	PERMIT IN	CONTRACTOR STORY	1.885.1	.0) 1550	movoM
	10.0577	0.410.5	1 (00.0	0.044.4	PUBLIC	0540	461.0	1 445 7	22 260
1983-84	10,856.6	8,412.5	4,630.3	2,844.4	2,752.9	954.0	461.8	1,445.7	32,358.
1984-85	11,678.5	9,088.7	5,002.5	3,094.6	3,069.9	1,038.2	497.3	1,607.0	35,076.
1985-86	r 12,562.3	9,757.9	5,363.1	3,267.9	3,299.5	1,123.2	556.4	1,777.8	r 37,708.
1984-							A COLUMN	erforce. or	of the same
March	2,597.9	2,107.2	1,117.9	680.9	671.0	221.1	110.2	341.2	7,847.
June	2,902.3	2,172.6	1,209.8	757.1	733.1	257.8	128.7	407.1	8,568.
September	2,771.2.	2,323.5	1,241.6	743.7	743.4	246.0	116.6	371.5	8,557.
December	3,057.5	2,259.1	1,240.5	793.3	790.5	281.4	130.7	423.9	8,976.
1985-	P.1.1	2.40	144						
March	2,775.7	2,220.0	1,232.2	714.5	728.8	236.3	115.1	380.3	8,402.5
June	3,074.1	2,286.1	1,288.2	843.2	807.2	274.5	134.9	431.3	9,139.
September	2,961.2	2,440.7	1,297.8	782.0	777.5	265.0	124.8	410.9	9,060.
December	r' 3,295.7	2,486.0	1,351.3	851.3	851.2	307.4	150.8	454.7	r 9,748.
1986-	- 3,273.1	2,400.0	1,331.3	031.3	031.2	30114			fanalis
	r 3,047.7	2,399.5	1,346.3	795.8	802.1	259.2	130.5	426.9	r 9,207.
March .						291.5	150.3	485.3	r 9,691.
June	, 0,201.1	2,431.7	1,367.7	838.7	868.8				r 9,827.
September	5,100.5	2,668.7	1,412.0	846.6	839.5	277.9	139.3	457.0	
December	3,526.0	2,707.0	1,423.7	904.3	916.4	317.4	157.5	503.0	10,455.
	22.3	53,5	158.7	PRIVA	ATE AND PI	UBLIC	The Phone	Inquirte	design of
1983-84	30,509.2	23,081.4	11,945.4	6,982.5	7,325.5	2,169.4	844.9	1,983.9	84,842.2
1984-85	33,398.0	25,516.3	13,037.4	7.824.6	8,220.4	2,419.6	992.0	2,247.4	93,655.
1985-86	r 36,592.8	28,546.7	14, 193.6	8,439.6	9,168.6	2,636.9	1,157.5	2,486.0	r103,221.
1984-	- 50,572.0	20,540.7	1,175.0	0, 107.0	2,200.0	2,030.7	-,		
March	7,357.4	5,630.1	2,858.6	1,681.3	1,782.1	520.7	202.4	477.7	20,510.
June	8,013.9	5,954.5	3,110.2	1,875.6	1,900.5	576.9	234.3	557.4	22,223.
						570.8	231.3	527.9	22,609.
September	8,021.9	6,202.0	3,201.0	1,877.9	1,976.1		251.0	581.5	24,017.5
December 985-	8,608.8	6,546.4	3,286.2	2,010.7	2,092.6	640.7	231.0	301.3	27,017.
March	8,022.5	6,153.5	3,146.0	1,828.8	1,987.7	572.7	235.1	534.6	22,481.0
June	8,744.8	6,614.4	3,404.2	2,107.2	2,164.0	635.4	274.5	603.3	24,547.
			3,413.2	2,107.2	2,152.8	613.7	267.0	575.1	24,480.
September	8,592.3	6,823.4					301.2	636.1	
December	r 9,583.3	7,313.4	3,629.6	2,196.2	2,347.9	703.2	301.2	030.1	20, 110.
986-	30000	2 000 0	086	2010	100 000 0	102 500	070.0	600.7	- 25 266
March	r 8,919.8	7,000.7	3,514.9	2,043.9	2,275.5	633.5	273.3		r 25,265.
June	г 9,497.4	7,409.1	3,635.9	2,156.1	2,392.4	686.5	316.0		r 26,764.
September	r 9,684.7	7,836.2	3,750.2	2,165.3	2,446.1	674.8	307.0		r 27,515.
	10,486.4	8,217.1	3,853.3	2,344.5	2,617.5	757.8	314.6	708.9	29,300.

TABLE 3. EMPLOYED WAGE AND SALARY EARNERS, STATES AND TERRITORIES

	(000)) readopter (Number of	employees	(000)	(1000)		Gross earning
	December 1985	September 1986	October 1986		November 1986	Forembar 1986	December 1986	December Quarter 1986
State, Territory/Sector	Persons	Persons	Persons	Males	Females	Persons	Persons	Sn
New South Wales	r 1,916.7	r 1,930.3	1,946.5	1,128.4	833.8	1,962.3	1,959.4	10,486.4
Private	1,356.9	1,357.2	1,372.4	779.9	608.2	1,388.1	1,397.2	6,960.
Public	r 559.8	r 573.2	574.0	348.5	225.7	574.2	562.2	3,526.
Commonwealth	133.5	136.5	136.6	90.0	46.8	136.8	137.9	824.
State	r 363.7	r 373.1	374.3	208.0	166.4	374.4	361.6	2,335.
Local	62.7	63.6	63.1	50.4	12.5	62.9	62.6	366.
/ictoria	1,518.4	1,567.5	1,566.9	899.6	673.7	1,573.3	1,579.1	8,217.
Private	1,077.4	1,113.4	1,109.9	639.2	481.6	1,120.8	1,130.5	5,510.
Public	441.0	454.1	457.0	260.4	192.1	452.5	448.6	2,707.
Commonwealth	101.7	101.3	100.5	68.4	31.9	100.4	100.6	624.
State	297.5	310.1	314.0	168.0	141.3	309.3	305.2	1,894.
Local	41.7	42.7	42.5	24.0	18.9	42.8	42.8	188
Queensland	798.9	805.5	804.0	480.0	325.2	805.2	803.0	3,853
Private	544.2	543.8	544.0	317.5	229.2	546.7	546.8	2,429
Public	254.7	261.6	260.0	162.5	96.0	258.5	256.2	1,423
Commonwealth	50.7	51.0	50.8	33.0	17.8	50.7	51.1	296
State	176.5	182.9	181.8	106.3	74.2	180.5	178.1	979
Local	27.4	27.7	27.5	23.2	4.0	27.2	27.0	147
South Australia	466.3	464.7	483.0	274.9	210.2	485.1	484.1	2,344
Private	313.6	310.6	327.4	186.1	143.0	329.1	329.2	1,440
Public	152.7	154.1	155.6	88.9	67.1	156.0	154.9	904
Commonwealth	35.6	36.3	36.5	26.9	9.6	36.5	36.6	217
State	108.6	109.4	110.6	56.0	55.2	111.1	110.0	643
Local	8.4	8.5	8.4	6.0	2.4	8.4	8.2	43
Western Australia	498.3	513.5	515.4	296.5	223.5	520.0	521.5	2,617
Private	341.8	353.9	356.7	206.1	154.4	360.6	365.2	1,701
Public	156.5	159.7	158.7	90.3	69.1	159.4	156.4	916
Commonwealth	26.8	27.1	27.0	17.3	9.9	27.1	27.3	163
State '	119.6	122.2	121.4	65.5	56.4	121.9	118.8	702
Local	10.2	10.4	10.3	7.6	2.8	10.4	10.3	50
Tasmania	146.7	147.0	149.0	87.2	64.0	151.1	151.5	757
Private	93.0	93.2	95.5	55.7	42.3	98.0	98.0	440
Public	53.7	53.8	53.5	31.5	21.6	53.2	53.5	317
Commonwealth	10.1	10.2	10.2	7.2	2.9	10.1	10.1	237
State Local	40.1	40.1	39.6 3.7	21.5	17.9	39.5 3.5	39.8	18
Local	3.5						***	214
Northern Territory	54.3	57.0	56.8	32.1	23.4	55.5	55.0	314
Private	32.5	35.0	34.6	20.0	13.5	33.5	32.8	157 157
Public	21.8	22.0	22.3	12.1	9.9	22.0	22.1	33
Commonwealth	5.2	5.1	5.1	3.3	1.8	5.1	5.2	119
State	15.8	16.1	16.3	8.2	7.8	16.0	16.2	119
Local	9.0.0	9 202,7	.8 .3	.6	.2	.0		
Aust. Capital Territo		119.1	121.3	63.7	57.1	120.8	120.3	708
Private Public	44.5 69.7	46.4 72.7	48.8 72.5	23.3 40.4	25.0 32.1	48.3 72.5	48.5 71.8	503
Lubilo								
Australia	r 5,513.9	r 5,604.7	5,643.0	3,262.4	2,410.8	5,673.3	5,673.8	29,300 18,844
Private	3,803.9	3,853.5	3,889.4	2,227.8	1,697.2	3,925.1	3,948.2	10,455
Public	r 1,710.0	r 1,751.1	1,753.6	1,034.6	713.6	1,748.2	1,725.6	2,721
Commonwealth	432.9	439.6	438.7	286.1	152.7	438.8	440.1	6,915
State(a)	r 1,122.2	r 1,154.3	1,158.5	633.9	519.4	1,153.3 156.1	1,130.1 155.3	818
Local	154.9	157.2	156.3	114.6	41.5	1.30.1	133.3	010

⁽a) Includes the Northern Territory Government, and employees of State governments employed in the ACT.

TABLE 4. EMPLOYED WAGE AND SALARY EARNERS, AUSTRALIA - SECTOR AND INDUSTRY

		Mojdius Jo A	Number of	employees	('000)			Gross earning.
	December 1985	September 1986	October 1986	and and a second	November 1986	Dece.	December 1986	December Quarter 1986
Industry	Persons	Persons	Persons	Males	Females	Persons	Persons	\$m
E 1,962,4c 1,959.4 10,486.4 11388,1c 1,397.2,cdma,6,060.5	78.E86 1,908.	821,1 1,128	5.849, ft, 167.	PRIVA	ATE	e 106.6	15G-SV	nipos No
Mining	83.7	79.8	76.2	69.4	6.8	76.2	76.7	705.6
Manufacturing	997.9	985.8	998.1	724.7	279.1	1,003.8	1,004.4	5,681.0
Electricity, gas and water	6.3	6.2	6.1	5.1	.9	6.0	6.0	39.6
Construction	200.7	205.0	208.4	179.6	30.5	210.1	207.6	1,221.0
Wholesale and retail trade	1,093.8	1,087.9	1,119.1	604.4	530.5	1,134.9	1,156.0	4,538.8
	137.5	148.5	142.5	105.6		142.0	143.8	809.2
Fransport and storage Road transport	74.8	88.0	81.4	63.5	16.5	80.0	80.2	416.0
Other transport and storage	62.8	60.5	61.1	42.1	19.9	62.1	63.6	393.3
Finance, property and business service		547.9	554.4	271.1		560.4	563.9	2,932.6
Banking	79.8 68.7	80.6 72.3	81.2 74.1	37.3 31.4		81.3	82.2 75.7	440.3
Non-bank finance and investment Insurance and services to insurance	55.4	54.5	55.5	26.7				325.6
Property and business services	314.8	340.6	343.6	175.7		348.9	350.4	1,733.9
Community services	395.9	421.7	421.5	105.5	316.8	422.4	415.3	1,804.4
Health .	196.9	207.8	206.0	32.3		207.1	206.9	856.0
Education, museum and library servi-		88.5 68.9	89.2 69.5	24.8 19.6		89.6 69.4	84.5 68.0	450.1 216.0
Welfare and religious institutions Other community services	65.5	56.5	56.8	28.8				282.4
Recreation, personal and other service	s(a) 369.1	370.2	362.5	162.1	206.5	368.6	374.1	1,110.
Entertainment and recreational service		64.8	69.1	41.1	29.2	70.4		229.4
Restaurants, hotels; personal services		305.4	293.4	121.0	177.2	298.2	303.7	880.7
Fotal all industries(b)	3,803.9	3,853.5	3,889.4	2,227.8	1,697.2	3,925.1	3,948.2	18,844.8
	f.2 64.0	8 PR	COMMON	WEALTH	GOVER	RNMENT	r	Tasmania
Manufacturing	24.9	24.7	23.7	19.7	3.9	23.6	23.5	151.2
Electricity, gas and water	1.7	1.7	1.8	1.5	.3	1.8	1.8	11.6
Construction	8.2	8.0	6.2	5.6	.7	6.2	6.2	38.0
Wholesale and retail trade	1.6	1.6	1.6	8. 35.0	.8	1.6	1.6	10.4
Transport and storage	38.9	40.0	40.0	32.7	7.4	40.1	40.2	298.8
Communication	136.1	135.1	134.6	102.7	32.0	134.7	136.1	808.0
Finance, property and business service	s 47.8	48.7	48.9	22.1	26.8	48.9	49.0	239.0
Public administration and defence(c)	106.8	110.9	111.5	62.2	49.3	111.5	112.1	704.5
Community services	56.3	57.3	59.0	31.5	27.5	59.0	58.4	386.4
Recreation, personal and other service	s(a) 10.6	11.6	11.3	7.2	4.1	11.3	11.1	73.4
Total all industries(d)	432.9	439.6	438.7	286.1	152.7	438.8	440.1	2,721.7

TABLE 4. EMPLOYED WAGE AND SALARY EARNERS, AUSTRALIA - SECTOR AND INDUSTRY-Continued

Gross		(000.) santap	gras Jo radi	N Num	umber of em	nployees	('000)			Gross earnings
		Navember 1986	December 1985	September 1986	October 1986	1	November 1986	100	December 1986	December Quarter 1986
	Industry	Males Females	Persons	Persons	Persons	Males	Females	Persons	Persons	Sm
-		AL PUBLIC	TOT		STATI	E GOVI	ERNMEN	T		
Agricultu	are, forestry, fishing	and hunting	8.3	8.2	8.1	6.8	1.3	8.1	8.1	48.4
Mining	oriers been connected		6.8	6.6	7.1	6.8	.3	7.1	7.1	63.8
Manufac	turing		26.7	25.6	26.5	23.6	2.2	25.8	25.6	142.3
857.9	ty, gas and water		106.4	103.9	104.0	93.2	10.5	103.6	103.5	694.9
Construc			41.5	40.5	40.5	35.0	4.8	39.8	39.7	254.5
	le and retail trade		4.2	3.6	3.7	2.6	1.2	3.7	3.8	19.2
Transpor	rt and storage		112.8	108.6	107.0	99.2	8.2	107.4	108.1	683.7
FTER	property and busine	ess services	53.4	55.6	54.5	25.6	29.2	54.8	54.7	283.5
	dministration and de		70.3	72.6	72.4	44.4	28.4	72.8	73.8	462.7
Commun	nity services		r 679.1	r 715.3	721.8	291.2	425.8	717.1	692.7	4,206.4
	on, personal and oth	er services	12.8	13.7	13.1	5.5	7.6	13.1	13.1	55.6
	industries		r 1,122.2	r 1,154.3	1,158.5	633.9	519.4	1,153.3	1,130.1	6,915.0
			0.000	0229	LOCA	L GOV	ERNME	NT	enojválík k	inima (inima ini
Electric	ity, gas and water		24.9	25.1	25.0	22.8	2.1	24.9	24.8	151.4
	dministration and de	fence(c)	125.6	127.4	126.6	88.4	38.0	126.4	125.8	644.5
Other in	cowealth governmen	12.8 11.8	4.4	4.8	4.7	3.4	1.4	4.8	4.7	22.7
	l industries		154.9	157.2	156.3	114.6	41.5	156.1	155.3	818.6
		N. N								

TABLE 4. EMPLOYED WAGE AND SALARY EARNERS, AUSTRALIA - SECTOR AND INDUSTRY-Continued

		ma ^r M. N	umber of en	nployees	('000)			Gross earning
	December 1985	September 1986	October 1986	1	November 1986		December 1986	Decembe Quarter 1986
Industry Talams Tallaw	Persons	Persons	Persons	Males	Females	Persons	Persons	\$m
GOVERNMENT	STATE		TO	TAL P	UBLIC		-1931-0	
Agriculture, forestry, fishing and hunting	8.5	8.3	8.2	6.9	1.3	8.2	8.2	49.0
Mining	6.9	7.3	7.7	7.4	.4	7.7	7.8	67.2
Manufacturing	52.7	51.2	51.2	44.2	6.2	50.4	50.2	298.7
Electricity, gas and water	133.0	130.7	130.7	117.5	12.8	130.3	130.0	857.9
Construction	49.7	48.5	46.7	40.6	5.5	46.1	46.0	292.7
	1,84015,1							
Wholesale and retail trade	5.8	5.3	5.3	3.4	1.9	5.4	5.4	29.9
Transport and storage	153.2	150.1	148.5	133.4	15.7	149.1	149.9	990.3
Road transport	20.1 133.1	20.1	20.1 128.4	18.4 115.0	1.8	20.1	20.2 129.7	132.9 857.3
Other transport and storage	155.1	130.0	120.4	113.0	14.0	123.0	E VINACORO	037.3
Communication	136.1	135.1	134.6	102.7	32.0	134.7	136.1	808.0
Finance, property and business services	101.2	104.4	103.4	47.7	56.0	103.7	103.7	522.
Banking	58.3	60.5	60.5	27.6	32.8	60.4	60.6	287.
Non-bank finance and investment	2.4	2.5	2.5	1.5	1.1	2.5	2.5	16.3
Insurance and services to insurance Property and business services .	12.7 27.8	13.3 28.1	13.0 27.4	5.0	8.1 14.0	13.1 27.7	13.1 27.4	70.3 148.
Public administration and defence(c)	302.7	310.9	310.5	195.0	115.7	310.7	311.6	1,811.7
GOVERNMENT OF THE STATE OF THE	r 736.6	772.0	700.0	222.0	4542	777.0	752.2	4 507
Community services Health	r 736.6 271.6	r 773.9 280.6	782.0 282.2	322.9 77.2	454.3 201.4	777.2 278.6	752.2 277.3	4,597.4 1,582.1
Education, museum and library services	353.8	379.6	382.2	160.2	220.4	380.6	356.7	2,257.8
Welfare and religious institutions	14.9	15.0	16.9	4.8	12.0	16.8	16.8	70.0
Other community services	r 96.4	r 98.7	100.8	80.6	20.6	101.2	101.4	687.
Recreation, personal and other services	23.5	25.4	24.6	12.8	11.8	24.6	24.4	130.0
Total all industries	r 1,710.0	r 1,751.1	1,753.6	1,034.6	713.6	1,748.2	1,725.6	10,455.3
Magulacturing	:34.9	24.7	PRIVA	TE AN	D PUBL	IC III	oca dolorio	Clepor fo
Mining	90.7	87.1	83.9	76.8	7.2	84.0	84.4	772.8
Coal	33.7	33.4	33.6	32.7	1.0	33.7	33.8	357.7
Other mining	57.0	53.7	50.3	44.0	6.2	50.3	50.6	415.1
Manufacturing	1,050.6	1,037.0	1,049.3	768.9	285.3	1,054.3	1,054.5	5,979.7
Manufacturing Food, beverages and tobacco	165.7	174.8	180.4	125.5	54.6	180.1	178.9	975.0
Textiles	29.2	32.6	32.0	19.1	13.3	32.4	32.4	177.2
Clothing	62.6	63.5	63.8	14.8	49.2	64.0	63.3	276.9
Footwear	12.7	12.9	13.2	5.4	7.8	13.2	13.2	60.5
Wood and wood products Furniture and mattresses	47.3 30.1	44.4 30.0	44.5 31.5	38.7 26.5	6.0 5.8	44.8	44.8 31.9	226.3 154.5
Paper and paper products	23.6	23.8	23.6	19.2	4.8	24.0	24.4	159.6
Printing and allied industries	82.2	82.4	81.8	53.6	29.6	83.2	83.7	459.0
Chemicals	56.2	53.9	53.3	37.7	15.8	53.6	53.6	362.7
Petroleum and coal products	5.6	5.2	5.2	4.8	.4	5.2	5.3	47.1
Non-metallic mineral products	41.7 45.6	41.2 45.6	43.5 45.2	37.6	5.2	42.8 45.2	42.6 45.1	275.7 294.6
Basic iron and steel Other basic metal products	27.7	27.3	28.2	41.6 25.8	3.6 2.5	28.3	28.4	195.4
Fabricated metal products	101.1	95.6	94.8	78.7	16.7	95.4	95.5	516.4
Motor vehicles and parts	72.1	66.5	66.8	54.5	11.9	66.4	66.8	391.5
Other transport equipment	48.3	45.7	46.2	43.0	2.9	45.9	45.9	282.7
Other machinery and equipment	139.1	132.6 59.2	133.6	100.2	34.1	134.3	134.7	779.3
Miscellaneous manufacturing	59.8		62.0	42.2	20.9	63.1	64.0	345.2

TABLE 4. EMPLOYED WAGE AND SALARY EARNERS, AUSTRALIA - SECTOR AND INDUSTRY-Continued

			N Num	umber of er	mployees	('000)			Gross earning.
		December 1985	September 1986	October 1986	a ,	November 1986		December 1986	December Quarter 1986
Industry	dales Fe	Persons	Persons	Persons	Males	Females	Persons	Persons	\$m
	RIVATE	q	1 0/30/11	PRIVATE	AND PU	JBLIC-co	ontinued		
Electricity, gas and water		139.3	136.9	136.8	122.6	13.8	136.3	136.1	897.4
Electricity and gas		93.0	91.9	91.6	81.9	9.6	91.4	91.3	621.4
Water, sewerage and drainage		46.2	45.1	45.2	40.7	4.2	44.9	44.7	276.0
Construction		250.4	253.5	255.1	220.3	35.9	256.2	253.7	1,513.7
Wholesale and retail trade		1.099.7	1,093.2	1,124.4	607.9	532.4	1.140.3	1,161.4	4,568.7
Wholesale trade		358.7	371.2	381.2	263.4	119.1	382.4	381.7	2,162.9
Retail trade		741.0	722.0	743.3	344.5	413.4	757.9	779.7	2,405.8
Motor vehicles, petrol, tyres		166.0	160.9	167.4	133.2	34.6	167.8	167.7	697.8
Other retail trade		574.9	561.1	575.9	211.3	378.8	590.1	612.0	1,708.0
16.9 Jubo 19. Braning 30.3 man al 166.9		290.7	298.6	291.0	239.0	52.2	291.2	293.6	1,799.5
Transport and storage		94.9	108.1	101.5	81.9	18.3	100.1	100.4	548.9
Road transport		87.6	87.2	85.6	79.8	5.4	85.2	85.2	535.8
Rail transport			10.0	8.7	7.2		8.9	9.0	63.0
Water transport		10.6 27.8	29.5	29.1	19.9		29.3	29.6	213.2
Air transport Other transport and storage		69.9	63.9	66.1	50.2		67.6	69.4	438.6
23.6 31.1 29.4 156.8		136.3	135.5	135.2	103.0	32.3	135.3	136.6	810.5
Communication		130.3	133.3	133.2	103.0	OI VIOLETT	BUILDING	tedio tima	Wellan
Finance, property and business serv	rices	619.8	652.3	657.8	318.8	345.3	664.1	667.6	3,455.1
Banking		138.1	141.1	141.7	64.8	76.9	141.7	142.8	727.7
Non-bank finance		38.5	39.7	40.7	16.1	24.7	40.8	40.9	241.3
Investment; services to finance ar		134.7							
investment		32.6	35.0	35.9	16.8	19.6	36.4	37.3	208.3
Insurance and services to insurance	e	68.1	67.8	68.5	31.7	36.9	68.6	68.7	395.9
Property and business services		342.6	368.7	371.0	189.4	187.1	376.5	377.8	1,881.9
0.4 2.7 2.7 2.7.4		302.7	310.9	310.5	195.0	115.7	310.7	311.6	1,811.7
Public admin. and defence(c)			84.8	88.5	47.1	41.4	88.6	89.1	571.5
Commonwealth government admi	n.	81.3	64.2	63.1	39.0		63.4	64.2	402.0
State government admin.		61.7	127.3	126.5	88.3			125.7	644.0
Local government admin. Other public admin. and defence(c)	33.9	34.6	32.5	20.5		32.4	32.6	194.2
6.6 62.6 62.3 404.9	56,0	63.0	63.0		400	771.0	1 100 6	1 167 6	6,401.9
Community services		r 1,132.5	r 1,195.6	1,203.6	428.4		1,199.6	1,167.5	2,438.1
Health	9.	468.5	488.4	488.2	109.5		485.7	484.2	2,707.9
Education, museum and library se	rvices	437.8	468.1	471.4	185.1	285.2	470.2	441.3 84.9	286.0
Welfare and religious institutions		80.4	83.9	86.4	24.5		157.5	157.2	969.8
Other community services		r 145.8	r 155.2	157.6	109.4	40.1	131.3	131.2	707.0
11.4 48.5 49.1 234.0	deno(a)	202.7	395.7	387.1	174.9	218.3	393.1	398.5	1.240.1
Recreation, personal and other serv	rices(a)	392.7	86.4	89.9	52.6		91.2	91.1	343.5
Entertainment and recreational se Restaurants, hotels; personal serv	ices	89.3	309.3	297.2	122.3		301.9	307.4	896.6
			- 5 6047	5 642 0	3 262 4	2,410.8	5 673 3	5,673.8	29,300.1
Total all industries(d)		r 5,513.9	r 5,604.7	5,643.0	3,202.4	2,410.0	3,013.3	3,013.0	Tuani.

⁽a) Excludes private households employing staff. (b) Includes employees of private enterprises classified to communication. (c) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (d) Includes employees of government agencies classified to agriculture, forestry, fishing and hunting.

TABLE 5. EMPLOYED WAGE AND SALARY EARNERS, NEW SOUTH WALES - SECTOR AND INDUSTRY

Gross earning						N Mari	umber of em	ployees	(000)			Gross earnings
					December 1985	September 1986	October 1986	1	November 1986		December 1986	December Quarter 1986
	Indu	rstrv		Males F	Persons	Persons	Persons	Males	Females	Persons	Persons	Sm
	77111	beunlie	LIC-cos	aus cu	IVATE AL	PF	TO	PRIVA	TE			
Mining			and hur		24.3	23.2	23.2	22.2	1.1	23.3	23.1	233.7
Manufacti					358.1	349.7	355.8	254.6	103.4	358.0	358.3	2,071.1
	y, gas and w	ater; c	onstruct	ion	71.7	74.9	74.5	63.1	12.2	75.2	75.1	452.7
	and retail t				385.6	377.5	388.4	207.9	187.6	395.5	403.3	1,678.4
					49.4	50.1	49.0	34.7	12.9	47.7	47.7	291.2
64 V39 (123 H 20	and storage		34.6	ces	167.4				108.9	209.5	209.5	1,128.4
Banking				ces	203.9 28.8	209.3	206.9 30.0	100.6	16.9	29.8	30.3	166.9
Non-ban insurar	ik finance, in	nvestm	ent and		51.0	50.0	49.2	22.2	27.3	49.4	49.9	307.1
	y and busines	ss serv	rices		124.1	129.8	127.7	65.6	64.6	130.2	129.3	654.4
Communit	ty services				130.3	139.6	142.3	34.3	110.0	144.3	141.8	658.8
Health				6.7.00	70.2	74.2	74.8	12.8	63.1 23.6	75.9 31.1	75.6 29.4	347.1 156.8
Education Welfare	on, museum and other c	ommur	nity serv	vices	26.9 33.3	29.8 35.7	30.2 37.2	7.5 14.0		37.3	36.8	154.9
Recreatio	n, personal a	and oth	ner servi	ces(a)	133.5	132.5	132.1	62.4	72.0	134.4	138.1	444.5
	industries(b)		(වේදිය).		1,356.9	1,357.2	1,372.4	779.9	608.2	1,388.1	1,397.2	6,960.5
					21884 21884	F 0.069	35833 35833	PUBL	JC	inijojas	nonte de privios monte de la corvios colando sorv	0100 v ak 120 v ak 120 v ak
Agricultu	re, forestry,	fishing	and hu	inting	2.8	2.8	2.7	2.3	0.4	2.7	2.7	17.4
Mining	1.64	88	41.4	47.1	3.7	3.4	3.8	3.7	20.6 (nimbs.1	3.8	3.8	38.9
Aka mon	A lanceside					19.3	20.2	18.4		20.2		112.6
Manufact	Busines				21.1					62.6		404.9
	y, gas and w		construct	tion	63.2	63.0	63.0	56.0				
Wholesale	e and retail	trade			1.0	.9	.9	.6	.4	1.0	1.0	5.2
Transport	and storage	121		24.5	59.8	58.6	57.0	50.5	6.8	57.4	58.1	380.6
Communi	cation				49.1	48.5	48.5	37.1	11.4	48.5	49.1	294.8
	property and	busine	ess servi	ices	43.3	44.2 25.0	43.4 25.1	17.3 11.3		43.9 25.1	43.8 25.3	211.4 124.0
Banking Non-bar	nk finance, in	nvestm	ent and		24.5	23.0	23.1	11.5	13.7	23.1		
insurar					5.0 13.8	5.2 13.9	5.0 13.3	1.9		5.1 13.7	5.0	27.4 59.9
Jaconta o luni	annowlog be			vate ente	89.6	92.7	91.1	59.6		91.3	91.6	534.4
	ministration	and de	on one (c)	,						234.2		1,474.4
	ty services				r 218.5 80.1	r 231.4 82.0	234.9 80.8	98.4 22.6		79.9		528.4
Health Education	on, museum	and lik	orary ser	rvices	100.6	111.1	113.1	49.0		113.2		699.3
Welfare	and other o	ommu	nity serv	vices	r 37.8	r 38.3	41.0	26.8	14.3	41.1	41.2	246.8
Recreatio	n, personal a	and oth	her servi	ices	7.6	8.3	8.4	4.7	3.9	8.5	8.5	51.4

TABLE 5. EMPLOYED WAGE AND SALARY EARNERS, NEW SOUTH WALES - SECTOR AND INDUSTRY-Continued

		M 1	lumber of er	mployees ((000)			Gross
	December 1985	September 1986	October 1986	Λ	lovember 1986		December 1986	December Quarter 1986
Industry	Persons	Persons	Persons	Males	Females	Persons	Persons	\$m
PRIVATE			PRIVA	ATE ANI	D PUBL	IC		
	128.5	1.0.0	7.4000	25.0	10	27.1	26.9	272.5
Mining	28.0	26.6	26.9	25.9	1.2	27.1	20.9	212.
Manufacturing	379.2	369.1	376.0	273.0	105.2	378.2	378.6	2,183.
Food, beverages and tobacco	53.3	53.8	55.6	37.9	18.2	56.2	56.0	311.
Textiles; clothing and footwear	30.3	33.6	33.8	11.5	22.5	33.9	33.9	150.
Wood and wood products	14.2	13.7	13.8	12.1	1.9	14.0	14.0	72.
Furniture and matresses	9.1	10.2	11.0	9.0	2.2	11.2	10.9	56.
Paper, paper products, printing and	-0.5	1	0.000	22.5	10.7	26.2	36.5	214.
publishing	38.5	34.3	35.5	23.5 17.3	12.7 8.5	36.2 25.8	25.8	184.
Chemical, petroleum and coal products	26.8	25.9	25.8 14.4	17.3	1.9	14.3	14.3	94.
Non-metallic mineral products	13.1 37.2	13.3 37.5	37.3	34.6	2.8	37.4	37.4	247.
Basic metal products	37.3	36.1	35.3	28.4	7.0	35.5	35.8	191.
Fabricated metal products	12.3	10.1	9.8	8.4	1.4	9.8	9.8	55.
Motor vehicles and parts Other transport equipment	19.4	17.5	18.4	17.1	1.2	18.3	18.5	102.
	65.0	60.9	61.3	45.5	16.3	61.8	61.8	368.
* ** 11	22.6	22.1	23.9	15.3	8.4	23.7	23.9	133.
Miscellaneous manufacturing						H bar m	nessure pois	- Fduce
Electricity, gas and water	50.1	50.0	49.9	44.5	5.2	49.6	49.4	322.
Construction	84.8	87.9	87.6	74.6	13.6	88.2	88.0	535.
Wholesale and retail trade	386.6	378.4	389.3	208.5	188.0	396.5	404.3	1,683.
Wholesale trade	134.2	141.9	144.8	95.0	50.7	145.6	144.4	868.
Retail trade	252.4	236.5	244.5	113.5	137.3	250.9	259.9	815.
Motor vehicles, petrol, tyres	58.4	57.5	59.1	47.8	11.6	59.4		250
Other retail trade	194.0	179.1	185.4	65.8	125.7	191.5	200.8	565.
Transport and storage	109.2	108.7	106.0	85.3	19.8	105.0	105.9	671.
Road fransport	33.8	34.5	33.7	26.2	5.8	32.1	31.9	194.
Other transport and storage	75.4	74.1	72.3	59.1	13.9	73.0	73.9	476.
Communication	49.3	48.8	48.8	37.3	11.5	48.8	49.4	296
Finance, property and business services	247.2	253.6	250.2	118.0	135.4	253.4	253.3	1,339
Banking	53.3	54.5	55.0	24.2	30.8	55.0		290
Non-bank finance and investment	28.9	30.2	30.2	13.2	17.3	30.5		190
Insurance and services to insurance	27.1	25.1	23.9	10.8	13.2	24.0	THE PERSON LA	144
Property and business services	137.8	143.8	141.1	69.7	74.2	143.9	142.7	714
Public admin. and defence(c)	89.6	92.7	91.1	59.6	31.8	91.3	91.6	534
Commonwealth government admin.	16.4	18.1	18.2	8.6	9.5	18.1		99
State government admin.	21.2	21.3	19.1	11.4	8.0	19.4		124
Local government admin.	42.0	43.0	42.6	32.0	10.4	42.4		242
Other public admin. and defence(c)	10.0	10.2	11.3	7.5	3.9	11.4	11.5	68
Community services	r 348.9	r 371.0	377.2	132.7	245.8	378.5		2,133
Health	150.2	156.1	155.6	35.4	120.4	155.8		875
Education, museum and library services	127.5	140.8	143.3	56.4				856
Welfare and other community services	r 71.1	r 74.0	78.3	40.8	37.5	78.4	78.0	401
Recreation, personal and other services(a)	141.2	140.8	140.6	67.0			CTENES INNOVERSES IN	495
Entertainment and recreational services	35.5	33.0	32.3	18.4				149
Restaurants, hotels; personal services	105.7	107.8	108.2	48.6	60.7	109.3	111.3	346
Total all industries(d)	- 10167	r 1,930.3	1,946.5	1,128.4	833.8	1,962.3	1,959.4	10,486

⁽a) Excludes private households employing staff. (b) Includes employees of private enterprises classified to communication. (c) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (d) Includes employees of government agencies classified to agriculture, forestry, fishing and hunting.

TABLE 6. EMPLOYED WAGE AND SALARY EARNERS, VICTORIA - SECTOR AND INDUSTRY

				May No 1	Number of	employees	('000)			Gross earnings
			December 1985	September 1986	October 1986	No.	November 1986	D	December 1986	December Quarter 1986
	Industry		Persons	Persons	Persons	Males	Females	Persons	Persons	Sm
		E AND PUBLIC	PRIVAT			PRIVA	TE			
Mining			4.7	4.4	4.5	4.0	0.5	4.5	4.6	39.9
Manufa	cturing		345.5	339.8	341.0	237.3	106.6	343.9	344.5	1,977.6
Electric	city, gas and water;	construction	50.9	54.0	57.0	48.9	8.6	57.5	56.9	321.4
Wholes	ale and retail trade	121 1.9	295.4	305.9	309.3	172.0	141.3	313.3	321.0	1,310.7
Transpo	ort and storage		33.0	36.1	35.7	26.4	9.6	36.0	36.8	209.8
F 754 9	270 220	23.5 12.7								
Bankin			144.2 23.9	160.4 23.5	163.3 23.5	84.1 12.1	81.2 11.8	165.3 23.9	167.1 23.9	919.5 133.8
Non-b insur	ank finance, invest	ment and	34.4	38.8	40.3	18.3	22.0	40.4	40.7	240.6
Proper	rty and business se	rvices	85.9	98.1	99.6	53.7	47.4	101.1	102.6	545.1
	nity services		110.3	118.3	116.9	28.5	88.7	117.2	115.9	497.4
Health			45.9	48.1	46.2	6.5	40.0	46.5	46.7 29.1	187.6 157.0
	tion, museum and it re and other comm		29.8 34.6	30.0 40.2	30.2 40.4	9.5 12.4	20.7 28.1	40.5	40.1	152.7
Recreat	ion, personal and o	other services(a)	93.3	94.6	82.2	37.9	45.1	83.0	83.8	233.5
Total al	l industries(b)	208.5 188.0	1,077.4	1,113.4	1,109.9	639.2	481.6	1,120.8	1,130.5	5,510.1
			59.1	57.5	58.4	PUBL	IC	Jouses	SUBJECT STATES	Ketal
565.0	191.5 200.8	65.8 125.7	P.081	1.011	0.051	23	0.4	2.7	2.7	17.4
0.001	ture, forestry, fishi	ng and hunting	0.001	108.7	109.2	-		288	on and stor	0.1
Mining	73.0 73.9		2.0	2.1	2.1	2.1	98	2.1	2.1	15.4
Manufac	cturing		16.1	15.8	15.2	12.4	2.6	15.0	14.8	103.1
Electric	ity, gas and water;	construction	48.4	46.7	46.7	41.8	4.9	46.7	46.7	319.9
Wholesa	ale and retail trade		1.5	1.5	1.5	.9	.6	1.5	1.5	10.2
Transpo	rt and storage	10.8 13.2 69.7 74.2	35.8	33.7	33.9	30.1	4.0	34.1	34.3	242.9
Commun	nication	K 18 3/92	36.1	35.9	35.7	27.0	8.7	35.7	35.9	209.7
Finance.	property and busi	ness services	21.5	22.5	22.2	10.5	11.5	22.0	22.2	111.5
Bankin	g		15.0	16.1	16.1	7.5	8.6	16.0	16.1	75.0
Non-ba	ank finance, investi	ment and	2.9	3.1	3.0	1.2	1.9	3.0	3.0	18.0
	ty and business ser	vices	3.7	3.3	3.0	1.9	1.1	3.0	3.0	18.5
Public a	dministration and o	defence(c)	77.0	79.8	81.2	47.4	34.1	81.6	81.8	427.0
Commun	nity services		198.1	210.4	213.5	86.2	122.8	208.9	204.4	1,244.7
Health			78.8	82.3	85.8	22.9	60.5	83.4	81.9	445.6
	tion, museum and l		92.4	101.0	101.3	43.4	55.7	99.0	96.0	615.8
Welfar	e and other commi	unity services	26.8	27.1	26.4	19.9	6.6	26.5	26.6	183.4
Recreati	on, personal and or	ther services	4.5	5.7	4.9	2.1	2.7	4.8	4.8	22.4
Total all	industries		441.0	454.1	457.0	260.4	192.1	452.5	448.6	2,707.0

TABLE 6. EMPLOYED WAGE AND SALARY EARNERS, VICTORIA - SECTOR AND INDUSTRY-Continued

Gross		(000°) zawol		A Num	lumber of em	ployees ((000)			Gross earning:
		Novembia 4986	December 1985	September 1986	October 1986	N	ovember 1986		December 1986	December Quarter 1986
	Industry	teles Fonales	Persons	Persons	Persons	Males I	Females	Persons	Persons	Sm
-	170000	RIVATE	9		PRIVA	TE ANI	PUBLI	С		
Mining			6.7	6.5	6.6	6.0	0.6	6.6	6.7	55.3
			361.6	355.5	356.3	249.7	109.1	358.9	359.3	2,080.7
Manufacti	everages and tobacco	88.4 25.8	48.1	48.8	49.4	35.0	14.7	49.7	50.0	278.3
Toytiles	clothing and footw	ear	57.8	58.7	58.6	21.5	37.5	59.0	58.3	291.4
Wood	nd wood products	out.	11.0	10.8	10.6	9.0	1.7	10.7	10.6	53.0
	e and matresses		8.2	8.3	8.3	6.9	1.8	8.6	8.6	42.1
	aper products, printi	ng and						-6.5	.66	
publish		12.0 6.1	34.4	35.5	35.6	25.2	11.3	36.5	36.7	214.4
Chemica	al, petroleum and co	al products	24.1	22.0	21.2	15.8	5.6	21.4	21.4	150.1
Non-met	tallic mineral produc	ts	11.9	12.0	12.5	10.9	1.6	12.5	12.3	82.0 84.1
Basic me	etal products		12.0	12.3	12.2	10.6	1.6	12.2	12.2 29.9	164.8
Fabricat	ted metal products		31.7	28.9	29.3	24.5	5.3	29.8 39.4	39.6	236.3
Motor v	chicles and parts		41.3	39.5	39.6	30.7	1.1	13.5	13.3	100.5
Other tr	ansport equipment		14.8	13.9	13.8	31.1	11.0	42.0	42.4	249.7
	achinery and equipm		44.1	42.3 22.5	23.3	16.4	7.3	23.7	23.9	134.0
Miscella	neous manufacturing	156 46.8	22.1					0.0	39.1	272.4
Electricit	y, gas and water		39.8	38.9	39.1	35.0	4.1	39.1		
Construct	ion		59.6	61.8	64.6	55.7	9.4	65.1	64.4	368.8
Wholesale	e and retail trade		296.9	307.4	310.8	172.9	141.9	314.8		1,320.9
	ale trade		102.6	110.5	113.1	78.0	34.6	112.6		667.3
Retail t			194.3	197.0	197.7	94.9	107.3	202.2	209.6	653.5
	vehicles, petrol, tyr	es	34.9	34.4	35.9	29.3	6.9	36.2		152.1
	retail trade	DIJEUS	159.4	162.6	161.8	65.6	100.4	166.0	173.2	501.5
Transport	and storage		68.8	69.8	69.6	56.5	13.6	70.1	71.0	452.6
Road tr	and storage		23.3	25.4	25.2	21.1	4.2	25.3		144.7
	ransport and storage		45.5	44.4	44.4	35.4	9.4	44.8	45.3	307.9
Communi	cation		36.1	35.9	35.8	27.0	8.8	35.8	36.0	210.0
			165.8	182.9	185.5	94.6	92.8	187.3	189.3	1.031.0
Finance,	property and busines	s services	38.8	39.7	39.6	19.6	20.4	39.9	A SAME OF THE PROPERTY.	208.8
Banking	la Simona and inves	tmant	17.3	19.2	20.4	8.6	12.0	20.6		124.0
Non-bar	nk finance and investee and services to in	tment	20.1	22.7	22.9	10.9	11.9	22.8		134.6
	y and business services		89.6	101.3	102.6	55.5	48.5	104.0	105.6	563.6
Insurance			77.0	79.8	81.2	47.4	34.1	81.6	81.8	427.0
Public ad	min. and defence(c)	admin	13.4	12.8	14.2	7.6	6.5	14.2	DOLLAR TO A VENCENZ N	85.0
	nwealth government	admin.	15.2	17.5	18.3	12.0	6.4	18.4		115.
	overnment admin.		39.3	40.2	40.1	22.4	18.0	40.4	O THE RESERVED TO SERVED THE PARTY OF THE PA	174.6
Other p	overnment admin. ublic admin. and def	fence(c)	9.0	9.3	8.6	5.3	3.3	8.6	8.7	51.6
Communi	ty services		308.4	328.7	330.4	114.6	211.5	326.2		1,742.
Health	The state of the contract of the		124.7	130.4	132.0	29.4	100.5	129.9		633.
Educati	on, museum and libr	ary services	122.2	131.0	131.6	52.9	76.3	129.2		772.
Welfare	and other communi	ity services	61.4	67.3	66.8	32.3	34.7	67.0	66.6	336.
Recreation	on, personal and other	er services(a)	97.8	100.3	87.1	40.0	47.8	87.8	A THE RESIDENCE AND A STATE OF THE PARTY OF	256.
Enterta	inment and recreation	nal services	22.9	24.8	23.8	14.3	9.5	23.8		67.0
Restaur	ants, hotels; persona	l services	75.0	75.6	63.3	25.7	38.3	64.0	66.1	188.
Total all	industries(d)		1,518.4	1,567.5	1,566.9	899.6	673.7	1,573.3	1,579.1	8,217.

⁽a) Excludes private households employing staff. (b) Includes employees of private enterprises classified to communication. (c) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (d) Includes employees of government agencies classified to agriculture, forestry, fishing and hunting.

TABLE 7. EMPLOYED WAGE AND SALARY EARNERS, QUEENSLAND - SECTOR AND INDUSTRY

	(000°) zaoro	ther of empi	Num	lumber of en	nployees	(000)			Gross earning:
		December 1985	September 1986	October 1986	1	November 1986		December 1986	December Quarter 1986
Industry		Persons	Persons	Persons	Males	Females	Persons	Persons	Sm
5)	E AND PUBL	PRIVAT			PRIVA	TE			
Mining		19.9	20.3	18.1	16.7	1.3	18.1	18.2	169.8
Manufacturing		109.2	110.4	113.5	88.4	25.8	114.2	112.3	611.6
Electricity, gas and water; con		39.4	37.3	36.9	32.3	4.5	36.8	35.9	204.3
Wholesale and retail trade		174.2	167.1	169.7	91.3	80.4	171.7	174.8	624.5
Transport and storage		20.9	28.6	23.1	17.0	6.1	23.0	22.5	113.2
SAMPLE SETTINGS SETT									
Finance, property and busines	s services	62.6	62.7	64.5	31.1	33.6	64.8	66.6	300.2
Banking Non-bank finance, investmen	nt and	12.2	12.4	12.4	5.4	6.9	12.3	12.5	61.7
insurance		15.2	12.2	13.3	5.9	7.2	13.2	13.2	65.6
Property and business service	es	35.2	38.1	38.9	19.8	19.5	39.3	40.9	172.8
Community services		60 6	(12	(10	15.6	10.50	60.0	INCRINCELY DE	10000
Health		58.6 29.2	61.3	61.3	15.6	44.1	59.8	58.5	245.8
Education, museum and libra	ry services	12.0	30.4 13.1	31.3	5.1	25.3	30.4	30.7	117.4
Welfare and other community	ty services	17.4	17.8	16.9	3.4 7.1	9.2	12.6	11.2 16.7	62.4
	P'éctivicél'SS								
Recreation, personal and othe	r services(a)	59.5	56.2	56.8	25.0	33.3	58.3	57.9	160.0
Total all industries(b)	94.9 107.3	544.2	543.8	544.0	317.5	229.2	546.7	546.8	2,429.5
	65.6 100.4	35.9	162.6	159.4	PUBL.	IC	direct ty	recall trade	Motor
Agriculture, forestry, fishing a	and hunting	2.6	2.5	2.5	2.1	0.4	2.5	2.5	13.9
Manufacturing		6.6	7.0	6.8	5.9	.5	6.4	6.2	34.8
Electricity.gas and water; cons	struction	26.2	25.7	25.4	22.2	2.8	25.0	25.0	163.5
Wholesale and retail trade		2.2	2.1	2.1	1.5	.6	2.1	2.0	9.8
Transport and storage		30.0	29.7	29.8	27.4	2.2	29.7	29.4	
CONTRACTO SELECTION OF SELECTIO									178.6
Tommunion to the same of the s		22.4	22.1	22.1	17.1	5.0	22.1	22.5	131.1
Finance, property and business	services	13.1	13.2	13.2	6.9	6.3	13.2	13.2	64.5
Banking	t and	6.3	6.4	6.4	2.8	3.5	6.3	6.3	27.8
Non-bank finance, investmen	tand	2.0			10.5		mmps	Lovernment	orals ?
insurance Property and business service		3.3	3.2 3.6	3.2	1.5 2.6	1.8	3.3	3.3	16.0 20.6
Public administration and defer	nce(c)	41.9	43.1	42.9	29.3	13.3	42.6	41.4	230.6
Community services		107.6	112.0	110.4	10.0	(2.1	1100	1110	500.0
Health		107.6 37.9	113.2	112.4	48.6	63.4	112.0	111.0	582.8
Education, museum and librar		53.0	38.5 57.8	37.5 57.9	11.5	26.0	37.5	37.7	189.3
Welfare and other community		16.7	16.9	16.9	23.2	34.3	57.4	56.3 17.0	292.9
Recreation, personal and other		2.2	2.5	2.4					
wante and other community					1.1	1.3	2.4	2.3	11.1
Total all industries		254.7	261.6	260.0	162.5	96.0	258.5	256.2	1,423.7

TABLE 7. EMPLOYED WAGE AND SALARY EARNERS, QUEENSLAND - SECTOR AND INDUSTRY-Continued

					sdemark A	lumber of e	mployees	('000)			Gross earning.
			December 1985		September 1986	October 1986	Decan 198	November 1986		December 1986	December Quarter 1986
	Industry		Person	ns	Persons	Persons	Males	Females	Persons	Persons	Sm
		ATE	PRIV			PRIV	ATE AN	ND PUBLI	C		
Mining			. 19	.9	20.8	18.7	17.2		18.6	18.8	172.8
Coal Other mining				0.4	10.0	10.1	9.6		10.0	10.1	110.0 62.8
Rood, beyes				-	117.5	120.2	04.	26.3	120.6	118.5	646.4
Manufacturing			115	0.7	117.5	120.3 35.1	94.3		34.0	32.4	187.8
	ages and tobacco	-2 N S		1.7	4.8	4.8	1.6		4.8	5.0	20.
	thing and footwear ood products	1		3.3	6.2	6.5	5.		6.6	6.6	31.8
Furniture an	d matresses			4.8	4.7	5.4	5.0) .6	5.6	5.6	25.9
Paper, paper	products, printing	g and				131	. 2	4 7		111	(2)
publishing	S Shuceal Schlock			1.3	11.4	11.3	8.2		11.7	11.6	62.6
	etroleum and coal			3.9	4.3	4.3	3.:	-	6.7		39.7
	mineral products			5.7	6.3	6.8	6.0		6.5	ALL STREET	42.
Basic metal				5.6	13.3	13.0	11.		13.2		67.:
	netal products les and parts			4.5	3.8	3.8	3.4		3.8		20.
	ort equipment			3.1	8.0	8.1	7.5	9 .4	8.3		47.0
Other machi	nery and equipme	AA to		9.1	8.8	9.0	7.1		9.0		48.4
	us manufacturing		1	4.9	5.4	5.6	3.	9 2.0	5.9	5.7	26.2
Electricity, ga	as and water			8.4	17.9	17.7	15.	8 1.9	17.7	17.7	114.9
Construction				7.2	45.0	44.5	38.	7 5.5	44.1	43.2	252.
William In	1 - to 11 to 14			5.4	169.1	171.8	92.	7 81.0	173.8	176.9	634.
Wholesale and				2.6	51.4	52.4	38.		53.2		257.:
Wholesale to Retail trade				3.8	117.7	119.4	54.		120.6	123.6	376.
	icles, petrol, tyres			0.3	28.1	29.1	22.	5 6.4	28.9		117.
Other retain			9:	3.5	89.6	90.3	31.	8 59.9	91.7	94.6	258.
Tennant and	atornaa		50	0.9	58.3	52.9	44.	4 8.3	52.7	51.9	291.
Transport and Road transp			-	4.7	22.0	16.1	12.		16.0	15.6	70.
	ort and storage			6.2	36.3	36.7	31.	8 4.9	36.7	36.3	221.
Communication	on the same of the		2:	2.4	22.1	22.1	17.	1 5.0	22.1	22.5	131.
Bruking			7	5.6	75.9	77.7	38.	0 40.0	78.0	79.9	364.
	erty and business:	services		8.5	18.8	18.7	8.		18.6		89.
Banking Non-bank fi	nance and investm	ent		0.5	8.0	9.4	4.		9.3		45.
	nd services to insu			8.0	7.4	7.1	2.		7.1		36.
	d business services		3	8.7	41.8	42.5	22.	4 20.5	42.9	44.6	193.
Public admin	and defence(c)		4	1.9	43.1	42.9	29.	3 13.3	42.6		230.
	alth government a	dmin.		8.2	8.6	8.5	4.	1 4.4	8.5		49.
	nment admin.	inco(c)		8.7	9.9	9.9	5.		9.9		51.
Local gover	nment admin.			1.8	21.5	21.3	17.		21.0		113. 16.
	admin. and defer	nce(c)	al Al	3.1	3.1	3.2	1.	9 1.2	3.1	3.1	
Community se	ervices		16	6.2	174.5	173.7	64.		171.8		828.
Health	d other communit		6	7.0	68.9	68.9	16.		67.8		306.
Education, r	museum and librar	y services		5.0	70.9	71.0	26.		70.1		355. 166.
Welfare and	d other community	services	3	4.1	34.7	33.8	21.	1 12.8	33.9	33.7	
Recreation p	ersonal and other	services(a)	6	1.7	58.6	59.2	26.	1 34.6	60.7		171.
Entertainme	ent and recreations	al services		9.5	8.7	11.0	7.		11.3		33.
	hotels; personal s			2.2	49.9	48.2	19.	2 30.2	49.4	49.7	138.
	stries(d)		. 79	8.9	805.5	804.0	480.	0 325.2	805.2	803.0	3,853.

⁽a) Excludes private households employing staff. (b) Includes employees of private enterprises classified to communication. (c) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (d) Includes employees of government agencies classified to agriculture, forestry, fishing and hunting.

TABLE 8. EMPLOYED WAGE AND SALARY EARNERS, SOUTH AUSTRALIA - SECTOR AND INDUSTRY

		of employee	N Number	Number of e	mployees	('000)			Gross earning:
		December 1985	September 1986	October 1986	Dace!	November 1986	ber	December 1986	December Quarter 1986
Industry		Persons	Persons	Persons	Males	Females	Persons	Persons	Sm
	ND PUBLIC	RIVATE AL	1		PRIVA	ATE			
Mining 8.81		4.7	4.0	3.9	3.4	0.5	3.9	3.9	31.2
Manufacturing		92.8	89.0	90.9	68.3	22.6	91.0	91.3	479.9
Electricity, gas and water; con		15.8	14.4	14.6	12.7	1.9	14.6	14.8	82.4
Wholesale and retail trade		89.8	86.0	96.5	50.8	46.6	97.4	97.8	347.5
Transport and storage		10.0	9.6	10.8	8.9	2.5	11.3	11.6	58.5
Finance, property and business		38.2	41.3	43.9	19.6		44.0	43.6	205.2
Banking Non-bank finance, investmen		5.2	5.3	5.5	2.5		5.4	5.6	28.0
insurance Property and business service		8.9	9.3 26.7	11.0 27.4	5.0 12.0		11.2 27.4	11.3 26.7	57.1 120.1
Community services		35.5	37.5	37.1	10.6	26.8	37.4	36.7	147.6
Health 0.8		20.4	22.5	21.7	- 3.4		21.9	22.0	81.2
Education, museum and libra		5.4	5.4	5.6	1.7		5.5	5.4	27.2
Welfare and other communi-	ty services	9.6	9.6	9.8	5.5	4.5	9.9	9.4	39.1
Recreation, personal and othe	r services(a)	26.8	28.8	29.6	11.7	17.6	29.3	29.4	87.9
Total all industries(b)		313.6	310.6	327.4	186.1	143.0	329.1	329.2	1,440.3
53.2 53.3 257.5 120.6 123.6 376.8		52.4 38 19.4 54	51,4 17,7 1	52.6 · v	PUBL	IC	71.0	obsti de	Wholesale Remil tra
Agriculture, forestry, fishing a	and hunting	0.6	0.7	0.7	0.6	0.1	0.7	0.7	3.5
Mining		1.1	1.1	1.2	1.0	.2	1.2	1.2	9.3
Manufacturing		4.4	4.2	4.1	3.7	.5	4.1	4.1	20.1
Electricity, gas and water; con	nstruction	15.3	14.8	14.8	13.5	1.2	14.7	14.7	85.3
Wholesale and retail trade		.3	.2	.2	.2	.1	.3	.3	1.4
Fransport and storage		10.1	11.0	11.4	10.5	.9	11.4	11.5	75.7
Communication	.0 . 4.2 Y	11.1	11.0	11.0	8.5	2.4	10.9	11.0	66.5
Finance, property and business	s services	8.9	9.1	9.1	4.9	4.2	9.1	9.1	49.3
Banking			5.6	5.6	2.8	2.7	5.6	5.5	27.0
Non-bank finance, investment insurance	it and		1.2	1.2	.6	.6	1.2	1.2	6.4
Property and business service			2.4	2.3	1.5	.8	2.3	2.3	15.9
Public administration and defe	ence(c)	23.0	22.9	20.2	12.9	7.3	20.2	20.0	113.0
Community services		74.4	75.6	79.6	31.7	48.4	80.0	78.9	463.6
Health		28.2	29.2	29.4	7.3	22.2	29.5	29.0	148.4
Education, museum and libra	ry services	36.7	36.4	37.4	14.6	23.1	37.8	37.1	236.4
Welfare and other communit		9.6	9.9	12.8	9.7		12.8	12.8	78.9
Total III 100 III	r services	3.4	3.4	3.4	1.6	1.9	3.4	3.4	16.6
Recreation, personal and other	301 TICCS								

For footnotes see end of table. Sarquate controlled to asymptotic contr

TABLE 8. EMPLOYED WAGE AND SALARY EARNERS, SOUTH AUSTRALIA - SECTOR AND INDUSTRY-Continued

		Numb	lumber of e	mployees	('000')			Gross earning
Novamber December December 1986 1986 1986	December 1985	September 1986	October 1986	Dec	November 1986		December 1986	December Quarter 1986
Industry	Persons	Persons	Persons	Males	Females	Persons	Persons	Sm
	4		PRIV	ATE AN	D PUBL	IC		
18.7 2.9 21.6 22.0 191.8	21.6	23.0	1.8					amail
Mining	5.8	5.1	5.1	4.4	0.7	5.1	5.1	40.5
Manufacturing	97.1	93.2	95.1	72.0	23.1	95.1	95.3	499.
Food, beverages and tobacco	18.3	18.0	18.6	13.5	5.3	18.8	18.8	93.
Textiles; clothing and footwear	7.1	7.0	7.1	2.7	4.4	7.0 4.8	7.0	31.
Wood and wood products	5.0	4.7 2.4	4.8	1.7	.3	2.0	2.0	8.
Furniture and matresses Paper, paper products, printing and	3.2	2.7	2.0	4.,		2.0	as stots but	ransport
publishing	6.9	8.0	8.0	5.3	2.5	7.8	7.7	41.
Chemical, petroleum and coal products	3.1	2.8	3.1	2.4	.7	3.1	bas v 3.1	18.
Non-metallic mineral products	3.6	3.2	3.3	3.0	.3	3.3	3.3	20.
Basic metal products	7.9	7.4	7.4	6.9	5.5	7.4	7.5	44.
Fabricated metal products	7.3	7.8	7.8	6.4	1.4	7.8	7.8	38. 70.
Motor vehicles and parts	12.2	11.2	11.5	10.3	1.1	11.5	11.6	11.
Other transport equipment	2.3	2.2 12.2	2.1	9.7	3.4	13.2	13.2	67.
Other machinery and equipment Miscellaneous manufacturing	7.1	6.1	6.3	4.1	2.3	6.4	6.4	33.
Miscenaneous manuracturing	0.3	6.2	6.2	1,81	Divisa VI	andil bas		
Electricity, gas and water	11.4	11.1	11.1	10.2	.9	11.1	11.1	66.
Construction A CAN ACC 9.71	19.6	18.0	18.2	16.0	2.2	18.2	18.4	101.
Wholesale and retail trade		86.2	96.7	51.0		97.7	98.1	348.
Wholesale trade	27.9	27.3	29.6	21.7	7.8	29.5	29.6 68.5	152. 196.
Retail trade	62.2	58.9	67.1 13.9	29.3 10.5	38.8	13.7	13.7	50.
Motor vehicles, petrol, tyres Other retail trade	15.9 46.3	13.2 45.7	53.1	18.8	35.6	54.5	54.8	146.
1.2 0.3 1.5 1.5 0.4								enituoig
Transport and storage	20.1	20.6	22.2	19.4	3.4	22.7	23.1	134.
Road transport	8.7	9.5	9.6	8.2		9.8	9.7	51.
Other transport and storage	11.4	11.1	12.7	11.1	1.9	13.0	13.4	82.
Communication	11.2	11.1	11.0	8.5	2.5	11.0	11.1	66.
14.5 1.5 16.0 16.0 104.5	121	16,2	62.0	216	20 6	52 1	52.7	254.
Finance, property and business services	47.1	50.4	53.0 11.1	24.5 5.4	28.6 5.6	53.1 11.0	11.1	55.
Banking	10.7 5.2	10.9	5.7	2.2		5.9	6.0	28.
Non-bank finance and investment Insurance and services to insurance	4.7	4.6	6.5	3.4	3.1	6.5	6.5	35.
Property and business services	26.4	29.1	29.7	13.5	16.2	29.7	29.1	136.
Public admin. and defence(c)	23.0	22.9	20.2	12.9	7.3	20.2	20.0	113.
Commonwealth government admin.	5.5	5.4	5.7	3.3	2.5	5.8	5.8	33.
State government admin.	4.5	4.4	4.4	2.7	1.8	4.4	4.4	26.
Local government admin.	8.4	8.4	8.4	6.0			8.2	42.
Other public admin. and defence(c)	4.7	4.7	1.7	1.0	.7	1.7	1.6	10.
Community services	109.9	113.1	116.6	42.3		117.4	115.6	611.
Health O.S. D.E. A.S. S.A.	48.6	51.7	51.1	10.8		51.4	51.0	229.
Education, museum and library services	42.0	41.8	43.0	16.4		43.3	42.5	263.
Welfare and other community services	19.2	19.6	22.6	15.2	7.5	22.7	22.1	118
Recreation, personal and other services(a)	30.2	32.2	33.0	13.3	19.5	32.8	32.9	104
Entertainment and recreational services	6.3	7.6	8.3	4.5				36.
Restaurants, hotels; personal services	23.9	24.6	24.6	8.8			25.2	68.
Total all industries(d)	466.3	464.7	483.0	274.9	210.2	485.1	484.1	2,344.

⁽a) Excludes private households employing staff. (b) Includes employees of private enterprises classified to communication. (c) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (d) Includes employees of government agencies classified to agriculture, forestry, fishing and hunting.

TABLE 9. EMPLOYED WAGE AND SALARY EARNERS, WESTERN AUSTRALIA - SECTOR AND INDUSTRY

	Number of employees ('000)								
	December 1985	September 1986	October 1986	N Dec	November 1986		December 1986	December Quarter 1986	
Industry	Persons	Persons	Persons	Males	Females	Persons	Persons	Sm	
AND PUBLIC	27. 42.54		20092	PRIVA	TE	dese			
Mining	25.2	23.0	21.6	18.7	2.9	21.6	22.0	191.8	
Manufacturing	63.4	67.6	67.2	52.5	14.5	67.0	68.3	370.6	
Electricity, gas and water; construction	17.7	19.1	20.3	18.0	2.6	20.6	20.1	134.4	
Wholesale and retail trade	98.4	99.4	102.3	54.5	49.3	103.9	105.7	379.9	
Transport and storage	17.8	17.9	17.5	13.7	4.0	17.7	18.6	104.2	
Finance, property and business services	46.3	49.0	48.4	23.3	25.1	48.4	49.0	252.0	
Banking Non-bank finance, investment and	5.8	5.9	5.9	2.6	3.3	5.8	5.9	30.6	
Property and business services		11.5 31.5	10.9 31.6	4.6 16.1	6.4 15.4	11.1 31.5	11.2 32.0	63.6 157.8	
Orbitately and Turmers Marices 1. 1.7	24.8								
Community services Health	37.6 22.3	37.8 22.8	36.1 21.8	7.7	28.5	36.2	35.3 21.7	140.3 81.6	
Education, museum and library services	6.2	6.2	6.0	1.6	4.3	6.0	5.6	26.0	
Welfare and other community services	9.1	8.8	8.3	2.9	5.2	8.1	7.9	32.7	
Recreation. personal and other services(a)	35.3	39.9	43.3	17.9	27.4	45.2	46.2	127.9	
Total all industries(b)	341.8	353.9	356.7	206.1	154.4	360.6	365.2	1,701.1	
	13.9	12,2	15.9	PUBL	IC	trol tyr	ade vehicles, de	-Retail at	
Agriculture, forestry, fishing and hunting	1.6	1.5	1.4	1.2	0.3	1.5	1.5	9.4	
Mining	8.80	20.6	7.81	.1	0.1	.1	no.Port	.6	
11.1 1.9 13.0 13.4 (13.3)					2				
Manufacturing	3.2	3.4	3.4	3.0	.4	3.4	3.3	19.3	
Electricity, gas and water; construction	16.3	16.2	16.1	14.5	1.5	16.0	16.0	104.5	
Wholesale and retail trade	.6	.3	.3	.2	.1	.3	.3	1.9	
Transport and storage	10.6	10.5	10.4	9.5	.9	10.5	10.5	70.4	
Communication	10.5	10.5	10.3	7.8	2.6	10.4	10.5	63.6	
Finance, property and business services	8.7	9.1	9.1	4.4	4.7	9.0	9.0	46.8	
Non-bank finance, investment and	5.2	5.5	5.5	2.3	3.2	5.5	5.5	25.3	
insurance Property and business services	1.2	1.3 2.3	1.3 2.3	.5 1.5	.7	1.3	1.3 2.3	6.9	
E.24 S. 15. People of the Control of								14.5	
16.4 One of sexual action action action action	23.8	23.7	23.6	15.2	8.4	23.6	25.0	139.4	
Community services	79.0	82.2	81.8	33.3	49.2	82.4	78.0	449.3	
Health Education, museum and library services	28.6 39.1	29.7 40.8	29.9 40.2	8.3	21.5	29.9	29.9 36.2	167.8 201.8	
Welfare and other community services	11.3	11.7	11.7	8.4	3.2	11.7	11.9	79.8	
Recreation, personal and other services	2.1	2.2	2.1	1.1	1.0	2.1	2.1	11.2	
Total all industries	156.5	159.7	158.7	90.3	69.1	159.4	156.4	916.4	

TABLE 9. EMPLOYED WAGE AND SALARY EARNERS, WESTERN AUSTRALIA - SECTOR AND INDUSTRY-Continued

) A	lumber of e	mployees	('000)			Gross
November December December 1986 1986 Quarter 1986 1986	December 1985	September 1986	October 1986	1	November 1986		December 1986	Decembe Quarter 1986
Industry	Persons	Persons	Persons	Males	Females	Persons	Persons	Sm
17th watery	<u>्व</u>		PRIV	ATE A	D DUDI	10		
			PRIVA	ATE AN	D PUBL	ic		name of
Mining	25.3	23.1	21.7	18.7	2.9	21.7	22.1	192.4
19.5 5.0 24.6 26 26 10 10 10 10 10 10 10 10 10 10 10 10 10	546	EAC.	50.6	55.4	15.0	70.4	71.6	389.
Manufacturing	66.6	71.1	70.6 15.4	55.4 9.9	15.0	70.4		73.
rood, beverages and tobacco	10.7	13.7 2.7	2.6	1.1	1.5	2.7	2.6	11.
Textiles; clothing and footwear	4.9	5.3	5.0	4.4	.5	4.9		25.
wood and wood products	3.9	3.7	4.1	3.3	.8	4.1	4.0	18.
Furniture and matresses Paper, paper products, printing and	2.7	9.3.7	1.5.3				gad storage	ransport
publishing	7.5	9.8	7.6	5.0	2.9	7.8	8.3	38.
Chemical, petroleum and coal products	3.1	3.1	3.2	2.8	.5	3.2		23.
Non-metallic mineral products	4.9	4.9	4.9	4.0	.5	4.5	4.6	29. 42.
Basic metal products	5.3	5.3	5.9	5.5	.4	5.9		42.
Fabricated metal products	9.1	7.2	7.2	6.3	.6	6.9		26
Transport equipment	4.8	5.1	4.8	4.4	1.1			41
Other machinery and equipment	7.2	7.6	7.4	6.2	.8			16
Miscellaneous manufacturing	2.5	2.7	2.5	2.4	.0	3.1	4	Health
Electricity, gas and water	11.7	11.4	11.4	10.3	1.0	11.3	11.3	73
Construction	22.3	24.0	25.0	22.2	3.2	25.4	24.9	165
Wholesale and retail trade	99.1	99.8	102.6	54.7	49.5	104.2	106.0	381
Wholesale trade	28.7	27.6	28.3	20.5	8.0	28.5		148
Retail trade	70.4	72.1	74.4	34.3	41.5	75.7		233
Motor vehicles, petrol, tyres	15 /	17.3	19.3	14.5	5.0			81
Other retail trade	55.0	54.8	55.0	19.8	36.5	56.3	57.9	152
Consequent and storage	28.5	28.3	28.0	23.3	4.9	28.2	29.0	174
Fransport and storage Road transport	9.0	11.2	11.4	9.0	2.5			57
Other transport and storage	19.5	17.1	16.5	14.3	2.5	16.7	17.4	117
Communication	10.5	10.5	10.3	7.8	2.6	10.4	10.5	63
Nos-bank finance and investment	55.0	58.1	57.5	27.6	29.8	57.4	58.1	298
Finance, property and business services	11.0	11.4	11.4	4.9	6.4		11.4	55
Banking Non-bank finance and investment	6.3	7.6	6.9	2.8	4.2	7.0	7.1	41
Insurance and services to insurance	5.3	5.2	5.3	2.3	3.0	5.3		28
Property and business services	32.4	33.8	33.9	17.6	16.2	33.8	34.2	172
State government agentin.	23.8	23.7	23.6	15.2	8.4	23.6	25.0	139
Public admin. and defence(c)	6.3	6.4	6.4	3.4			6.4	39
Commonwealth government admin. State government admin.	6.0	5.6	5.5	3.5				40
Local government admin.	10.1	10.3	10.2	7.5				50
Other public admin. and defence(c)	1.4	1.5	1.5	.9	.6	1.5	1.5	9
Community services	116.6	120.0	117.8	41.0	77.7			589
Health	50.9	52.5	51.7	11.5	40.5			249
Education, museum and library services	45.3	47.0	46.2	18.1				227
Welfare and other community services	20.4	20.5	19.9	11.3	8.4	19.7	19.8	112
Annual of the noted being the services	37.4	42.1	45.5	19.0	28.4	47.4	48.3	139
Recreation, personal and other services(a)	7.9	5.7	8.1	4.7				28
Entertainment and recreational services Restaurants, hotels; personal services	29.6	36.4	37.3	14.3				110
							521.5	2,617

⁽a) Excludes private households employing staff. (b) Includes employees of private enterprises classified to communication. (c) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (d) Includes employees of government agencies classified to agriculture, forestry, fishing and hunting.

TABLE 10.EMPLOYED WAGE AND SALARY EARNERS, TASMANIA - SECTOR AND INDUSTRY

			1	lumber of en	mployees ((000)			Gross earning
December December Quarter 1986 1986		December 1985	September 1986	October 1986	A Dec	lovember 1986		December 1986	December Quarter 1986
Industry		Persons	Persons	Persons	Males	Females	Persons	Persons	Sm
Mg submed supere	iles Females E	M zacer	ag encess	A vector	PRIVA	TE	Gue	Take L	
Mining		JIAVINA 32	20	2.					100.0
21.7 22.1 192.4			3.0	3.1	2.9	0.2	3.1	3.1	25.6
Manufacturing	15.0		24.3	24.3	19.5	5.0	24.6	24.5	138.7
Electricity, gas and water; co		4.4	4.5	4.3	3.7	.6	4.4 dept. 4	4.3 v	22.1
Wholesale and retail trade		25.1	25.7	26.2	14.1	12.4	26.5	26.9	96.8
Transport and storage		3.7	3.7	3.7	3.2	bea .7	3.9	3.8	19.6
finance, property and busine	ss services	12.0	11.9	12.9	6.0	8.3	14.3	14.0	64.7
Non-bank finance, investme	ent and	2.2	2.2	2.1	1.0	1.2	2.3	2.3	10.
insurance	6.3 .6	2.1	2.1	2.2	.9	1.3	2.3		11.3
Property and business serv		7.7	7.6	8.5	4.0	5.8	9.8	schinery and	42.
Community services		11.2	11.8	12.1	3.1	9.1	12.2	THE RESIDENCE OF THE PARTY OF	47.
Health		5.4	6.4	6.3	7	5.7	6.4		24.
Education, museum and lib Weifare and other commun		2.3	2.4 3.1	2.4	1.7	1.8 1.6	2.5		11.
Recreation, personal and oth	er services(a)	9.9	8.3	8.9	3.1	6.0	9.1	9.4	25.
Total all industries(b)		93.0	93.2	95.5	55.7	42.3	98.0	98.0	440.
		- NAT	1.00	- b 05				abs	Retail to
		19.3	8.82	15.4	PUBL	IC	strol tyr	vehicles, pe	Motor
Agriculture, forestry, fishing	and hunting	0.8	0.7	0.7	0.6	0.1	0.7	0.8	4.
Manufacturing		1.65	1.1	1,9.5	.1	-	ogano .1	riogen.	Road tra
Electricity, gas and water; c	onstruction	2.7.9	7.7	7.6	6.9	.7	7.6	7.6	45.
Wholesale and retail trade		.2	.2	.2	.1	1	.2	.2	1.
Transport and storage		3.2	3.0	2.9	2.7	3	2.9	2.9	17.
Communication		3.4	3.4	3.4	2.6	.7	3.4	3.4	20.
Finance, property and busine	ess services	2.3	2.4	2.3	1.5	.8	2.3	2.3	12.
Banking	3.4 3.0	.7	8.	8.	.4	.4	.8		3.
Non-bank finance, investm	ent and	135	3.6	0.3	100				
Property and business serv	ices	1.1	.5	1.1	.3	.2			2. 6.
Public administration and de	fence(c)	7.8	7.4	8.3	5.6	2.5	8.1		48.
Community services		27.1	28.0	26.9	10.7	16.1			161.
Health 8.01		9.9	10.3	10.3	2.6	7.6			54.
Education, museum and lib	rary services	13.7	13.8	13.5	5.8	7.8			84.
Welfare and other commun		3.5	4.0	3.1	2.3	.8			22.
Recreation, personal and oth	er services	.9	1.0	.9	.6	.3	.9	.9	5.

TABLE 10. EMPLOYED WAGE AND SALARY EARNERS, TASMANIA - SECTOR AND INDUSTRY-Continued

			٨	lumber of emp	ployees ((000)			Gross earning
	November 1986	December 1985	September 1986	October 1986	Λ	November 1986		December 1986	Decembe Quarter 1986
Industry	dains Females	Persons	Persons	Persons	Males	Females	Persons	Persons	Sm
				PRIVA	TE AN	D PUBL	IC		
Ti Librarde la Cal	1.3 0.2	43	6.1					2.1	25.6
Mining		3.2	3.0	3.1	2.9	0.2	3.1	3.1	25.6
Manufacturing		23.8	24.4	24.5	19.6	5.0	24.7	24.7	139.3
Food, beverages and tobacc	0	5.0	5.7	5.5	3.6	2.0	5.6	5.7	27.
Textiles; clothing and footw	rear	1.8	2.0	2.0	1.0	1.1	2.0		19.
Wood; wood products and f		3.9	3.7	3.8	3.5	.3	3.8	3.0	17.
Paper, paper products, print	ing and	5.0	5.2	5.2	4.5	.7	5.2	5.2	34.0
publishing	al mas due	5.2	5.2	.8	4.5	.1	.8		6.
Chemical, petroleum and co		.8	.8	.9	.8	.1			5.
Non-metallic mineral produ	cts	3.4	3.1	3.2	3.1	.1			22.
Basic metal products		1.2	1.4	1.4	1.2				6.
Fabricated metal products Transport equipment		.7	.8	.8	.6		.8		3.
Other manufacturing		.8	.8	.9	.5		.9	.9	3.
Electricity, gas and water		5.9	5.6	5.6	5.1	.4	5.5	5.5	33.
Construction		6.4	6.5	6.3	5.6	.8	6.4	6.4	34
Wholesale and retail trade		25.3	25.9	26.4	14.2	12.5	26.7	27.1	97
Wholesale trade		7.9	7.5	7.5	5.8	1.9	7.7	7.7	36
Retail trade		17.4	18.3	18.8	8.4	10.6	19.0		61
Motor vehicles, petrol, ty	res	3.8	3.8	3.7	3.1				16
Other retail trade		13.6	14.6	15.1	5.3	10.0	15.4	1 15.7	44
Transport and storage		6.8	6.7	6.7	5.8	1.0	6.8	6.8	37
Road transport		2.4	2.6	2.6	2.4	Impusin3	2.7		12
Other transport and storage	fied to agricult	4.4	4.1	vo, 6 4.1	3.5	belonl (7	4.1	4.1	25
Communication		3.4	3.4	3.4	2.6		3.4	3.4	20
Finance, property and busine	ess services	14.3	14.3	15.2	7.5	9.1			77
Banking		3.0	2.9	2.9	1.4	1.6			
Non-bank finance and inve	stment	1.1	1.2	1.3	.5				
Insurance and services to i		1.5		1.4	.7				
Property and business serv		8.8	8.7	9.6	4.9	6.0	10.5	8 10.5	49
Public admin. and defence(c)	7.8	7.4	8.3	5.6	5 2.5			
Commonwealth governmen	it admin.	2.0	1.9	1.9	1.1				
State government admin.		2.1	1.8	2.3	1.5				
Local government admin.		3.2		3.3	2.4				
Other public admin. and de	efence(c)	.5	.5	.8	.6	5	2 .	8 .8	
Community services		38.3		39.0	13.8				
Health		15.3		16.6	3.3				
Education, museum and like Welfare and other commu	nity services	16.1 7.0		15.9	6.:				
		10.8	9.3	9.8	3.	7 6.	3 10.	0 10.3	3
Recreation, personal and oth	ional services	2.7		2.8	1.				3 1
Entertainment and recreat Restaurants, hotels; person	nal services	8.0			2.				5 1
							0 151.	1 151.5	75

⁽a) Excludes private households employing staff. (b) Includes employees of private enterprises classified to communication. (c) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (d) Includes employees of government agencies classified to agriculture, forestry, fishing and hunting.

TABLE 11. EMPLOYED WAGE AND SALARY EARNERS, NORTHERN TERRITORY - INDUSTRY

	de of amployees	Amore A	Number of em	ployees	('000)			Gross earning:
	December 1985	September 1986	October 1986	3	November 1986		December 1986	December Quarter 1986
Industry	Persons	Persons	Persons	Males	Females	Persons	Persons	Sm
Mining Old Mining	PRIVATE AT			REIVA	SE			
Milling	1.7	1.8	1.7	1.5	0.2	1.7	1.7	12.8
Manufacturing	2.3	2.3	2.3	2.0	.4	2.3	. 2.3	15.0
	1.0	1.0	1.0	.8	.2	1.0	1.0	8.3
Construction	4.4	4.2	4.2	3.5	.7	4.2	3.9	28.5
Wholesale and retail trade	10.6	10.0	9.7	5.4	3.9	9.3	9.2	38.3
Transport and storage	2.2	2.1	2.1	1.5	.5	2.1	2.0	12.5
Communication	1.4	1.5	1.5	1.1	.4	1.5	1.5	9.8
Finance, property and business services	4.6	7.0	7.4	3.0	4.2	7.3	7.1	31.9
Public administration and defence(a)	6.6	6.2	6.2	3.6	2.5	6.1	6.2	43.3
Community services Health	15.5 3.6	17.1	17.1	8.1	8.5	16.6	16.7	99.8
Education, museum and library service	s 4.9	3.6 5.0	3.6 5.4	1.0	2.7	3.6 5.2	3.6 5.2	24.0 38.9
Welfare and other community services	7.1	8.4	8.1	5.1	2.6	7.7	7.9	36.8
Recreation, personal and other services(b) 4.0	3.8	3.5	1.5	1.8	3.4	3.3	14.3
Total all industries(c)	54.3	57.0	56.8	32.1	23.4	55.5	55.0	314.6

⁽a) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (b) Excludes private households employing staff. (c) Includes employees of government agencies classified to agriculture, forestry and hunting.

TABLE 12. EMPLOYED WAGE AND SALARY EARNERS, AUSTRALIAN CAPITAL TERRITORY - INDUSTRY

graup, persons(a) 100 or more Total	Sployer use	N	umber of en	nployees	('000)			Gross earnings
	December 1985	September 1986	October 1986	A	lovember 1986	of the q	December 1986	December Quarter 1986
Industry	Persons	Persons	Persons	Males	Females	Persons	Persons	\$m
Manufacturing	4.3	4.0	4.2	3.0	1.2	4.1	4.1	24.8
Electricity, gas and water	1.0	1.0	1.0	.8	.1	1.0	1.0	6.7
Construction	6.2	6.0	4.6	4.0	.6	4.6	4.5	27.1
Wholesale and retail trade	14.8	16.4	17.2	8.4	8.9	17.3	17.3	63.0
Transport and storage	4.1	4.2	3.6	2.9	.7	3.6	3.9	24.6
Communication	2.1	2.1	2.2	1.5	.7	2.1	2.2	12.0
Finance, property and business services	10.2	10.2	11.2	5.6	5.4	11.0	11.0	56.9
Public administration and defence(a)	33.0	35.0	37.1	21.4	15.8	37.2	37.2	275.6
Community services Health Education, museum and library services Welfare and other community services	28.8 8.1 14.8 5.8	31.5 8.6 15.4 7.6	31.7 8.7 15.0 8.0	11.7 1.6 6.2 4.0		8.4 15.2		188.0 40.6 97.5 49.9
Recreation, personal and other services(b)	9.6	8.5	8.4	4.2	3.9	8.1	8.4	28.9
Total all industries(c)	114.2	119.1	121.3	63.7	57.1	120.8	120.3	708.9

⁽a) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (b) Excludes private households employing staff. (c) Includes mining and employees of government agencies classified to agriculture, forestry, fishing and hunting.

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TABLE 13. EMPLOYED WAGE AND SALARY EARNERS, PRIVATE SECTOR - EMPLOYER SIZE

Gross		Employer size group, persons(a)							
		Less than 20		20-99		100 or	100 or more		otal
December December 1986 Quarter 1986 1986		Nov. 1986	Dec. Quarter 1986	Nov. 1986	Dec. Quarter 1986	Nov. 1986	Dec. Quarter 1986	Nov. 1986	Dec. Quarter 1986
A.I A.I yakshi		Persons ('000)	Gross Earnings (\$m)	Persons ('000)	Gross Earnings (\$m)	Persons ('000)	Gross Earnings (\$m)	Persons ('000)	Gross Earnings (\$m)
Industry	- 	8.3	23	AUSTRALIA BY INDUSTRY				W 110 1238	ecureny.
Mining		5.2	40.1	6.4	51.5	64.6	614.0	76.2	705.6
Manufacturing		172.7	765.6	212.3	1,113.5	619.0	3,802.1	1,003.8	5,681.0
Electricity, gas and water		.2	1.0	.3	1.8	5.5	36.7	6.0	39.6
Construction		111.1	508.3	50.4	336.0	48.6	376.7	210.1	1,221.0
Wholesale and retail trade		455.1	1,644.4	230.5	1,120.8	449.4	1,773.6	1,134.9	4,538.8
Transport and storage		49.2	199.4	35.3	213.2	57.6	396.6	142.0	809.2
Finance, property and busin	ess services	196.0	900.4	135.2	780.1	229.1	1,252.1	560.4	2,932.6
Community services		122.7	464.8	111.8	481.9	188.0	857.7	422.4	1,804.4
Recreation, personal and oth	her services(b)	157.8	399.9	128.7	389.7	82.1	320.5	368.6	1,110.1
Total all industries(c)	or das Rices (B) 80	1,270.3	4,925.1	911.0	4,489.3	1,743.9	9,430.6	3,925.1	18,844.8
	nbassles, consular	ro accinev	Adjoes of a	STA	TES AND	TERRITO	ORIES	ies, membe employins	stox3(n) s abjunction
New South Wales		449.4	1,778.7	302.9	1,570.5	635.8	3,611.3	1,388.1	6,960.5
Victoria		328.5	1,300.3	288.6	1,450.1	503.9	2,759.9	1,120.8	5,510.1
Queensland .		195.3	698.3	116.6	535.7	234.8	1,195.5	546.7	2,429.5
South Australia		104.9	394.6	73.1	318.3	151.1	727.4	329.1	1,440.3
Western Australia		125.5	491.0	78.5	383.1	156.6	827.0	360.6	1,701.1
Tasmania		34.4	124.0	26.6	120.7	37.0	195.6	98.0	440.3
Northern Territory		11.7	53.2	11.9	53.5	9.9	50.4	33.5	157.1
Australian Capital Territory	y .	20.6	85.0	12.8	57.4	14.9	63.5	48.3	205.9

⁽a) See Explanatory notes, paragraph 27-28. (b) Excludes private households employing staff. (c) Includes employees of private enterprises classified to communication.

TECHNICAL NOTE

Reliability of estimates

Estimates for the private sector in this publication are subject to sampling variability because they are based on information relating to a sample of employers rather than a full enumeration, (ie they may differ from the figures that would have been produced if the information had been obtained from all private employers). This difference, called sampling error, should not be confused with inaccuracy that may occur because of imperfections in reporting by respondents or in processing by ABS; such inaccuracy is referred to as non-sampling error and may occur in any enumeration, whether it be a full count or sample. Efforts have been made to reduce non-sampling error by careful design of questionnaires, detailed checking of returns and quality control of processing. Data for the government sector are obtained from a full enumeration of all agencies and are thus not subject to sampling errors.

- 2. The sampling error associated with any estimate can be estimated from the sample results. One measure of sampling error is given by the standard error which indicates the degree to which an estimate may vary from the value that would have been obtained from a full enumeration (the 'true' figure). There are about two chances in three that a sample estimate differs from the true value by less than one standard error, and about nineteen chances in twenty that the difference will be less than two standard errors.
- 3. If the standard error of an estimate is large relative to the size of the estimate, the usefulness of that estimate is seriously impaired.

- 4. Standard errors on *levels* for industries are shown only for the third month of the quarter. As the survey is conducted quarterly from a common sample of employers, who report employment details for each month of the quarter, standard errors on all estimates for total persons employed in each month are of a similar magnitude.
- 5. Standard errors on *movements* provide a measure of the reliability of changes in the level of an estimate. Table A shows standard errors for movements in level of estimates for persons between the third month of each quarter. Standard errors for annual movement are updated each December quarter as the magnitude of standard errors for annual movements does not change significantly over this time.
- 6. An example of the use of standard error on *levels* for the June 1986 estimates is as follows. If the estimated number of wage and salary earners was 5,500,000 with standard error of 25,000 then there would be about two chances in three that a full enumeration would have given a figure in the range 5,475,000 to 5,525,000 and about nineteen chances in twenty that it would be in the range 5,450,000 to 5,550,000.
- 7. Standard errors for earnings are approximately the same relative size as standard errors for employment. Detailed standard errors for both employment and earnings are available on request.

TABLE A. EMPLOYED WAGE AND SALARY EARNERS, AUSTRALIA - PRIVATE SECTOR : STANDARD ERRORS, DECEMBER 1986, PERSONS ('000)

Industry	N.S.W.	VIc.	Qld	S.A.	W.A.	Tas.	N.T.	A,C.T.	Aust.
					LEVEL				
			0.4	0.1	0.8	0.1	0.1		1.1
Mining	0.6	0.1	2.5	1.7	2.7	.2	.2	0.2	7.7
Manufacturing	5.2	3.8	1.9	.7	1.8	.2	.3	.5	4.2
Construction	2.1	2.3	4.8	4.2	3.1	.8	1.0	2.1	14.5
Wholesale and retail trade	8.2	9.3	1.4	.5	1.6	.1	.2	.3	3.3
Transport and storage	1.8	1.8		4.7	2.8	2.7	1.9	1.1	13.3
Finance, property and business services	6.0	9.3	3.5	2.5	2.1	1.3	3.8	2.1	9.3
Community services	4.2	5.6	2.4	1.5	5.4	.5	.5	1.0	11.6
Recreation, personal and other services(a)	5.0	6.9	5.4		8.1	3.1	4.4	3.3	26.4
Total all industries	13.4	16.6	9.1	7.2	0.1	5.1			
	QUARTERLY MOVEMENT								
				0.1	0.6	0.1			1.9
Mining	0.3	0.1	1.8	0.1	1.8	.2	0.1	0.1	4.3
Manufacturing	2.6	2.2	1.6	.9	1.1	.1	.3	.2	2.4
Construction	1.2	1.3	1.1	.3	2.2	.5	.5	1.4	7.9
Wholesale and retail trade	3.6	5.2	2.5	3.0		.1	.1	.1	6.0
Transport and storage	2.0	1.1	5.5	.2	.8 1.5	1.0	.7	3	7.3
Finance, property and business services	4.9	3.9	1.9	2.5		.8	2.5	.8	4.7
Community services	2.0	2.4	1.6	1.2	1.1	.3	.2	.4	7.9
Recreation, personal and other services(a)	3.1	5.0	2.9	1.0	.4.2	1.5	2.6	1.7	16.3
Total all industries	8.0	9.0	7.6	4.3	5.6	1.3	2.0		
	ANNUAL MOVEMENT(b)								
				0.4	1.1	0.1	0.1		1.6
Mining	0.7	0.2	0.8	0.4 2.0	2.8	.3	.3	0.3	8.4
Manufacturing	5.4	4.5	2.9	.7	1.9	.3	.4	.4	4.9
Construction	2.6	2.3	2.7		3.2	.9	1.3	2.1	12.8
Wholesale and retail trade	6.7	8.2	4.3	3.8	1.6	.1	.1	.2	3.5
Transport and storage	2.1	1.5	1.5	.4	2.5	1.5	1.5	1.1	10.5
Finance, property and business services	4.6	7.2	3.6	3.7	2.7	1.0	2.9	1.9	7.5
Community services	3.1	4.5	1.9	1.5	5.3	.7	.5	.8	10.5
Recreation, personal and other services(a)	4.2	6.0	5.0	1.3	8.2	2.1	3.6	3.2	23.4
Total all industries	11.6	14.3	8.9	6.1	0.2	2.1			

⁽a) Excludes private households employing staff. (b) See paragraph 5 above.

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